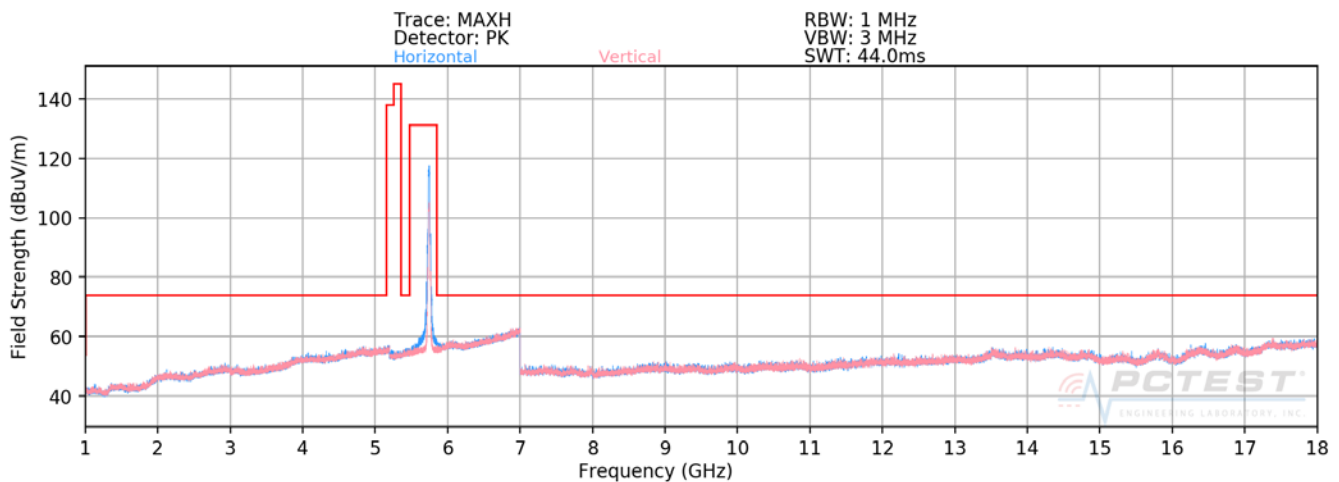
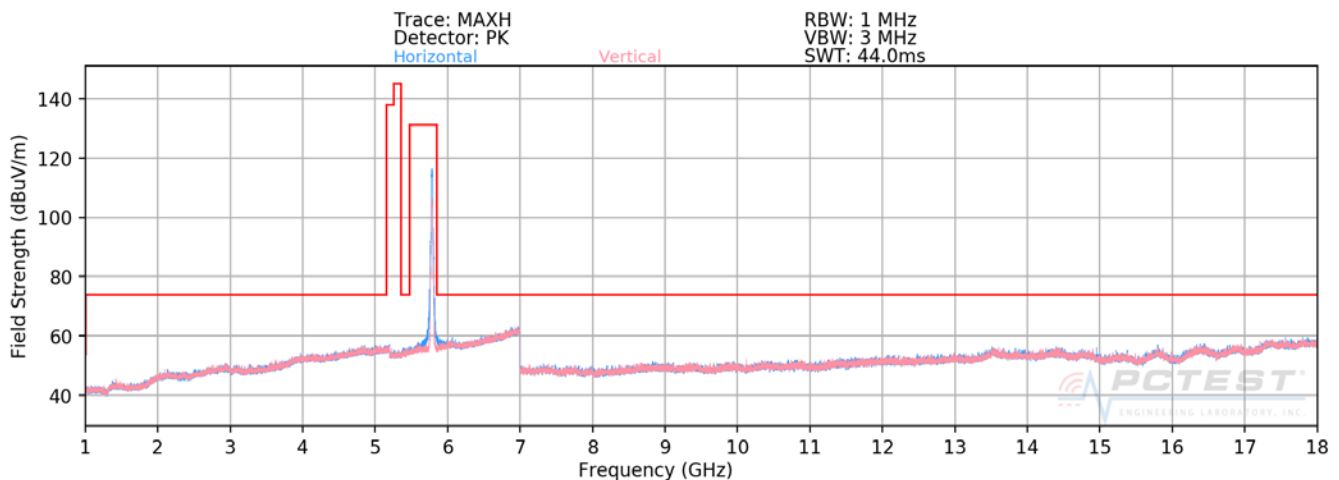


Plot 7-179. Radiated Spurious Plot above 1GHz SISO CORE 1 (802.11n – U2C Ch. 144)

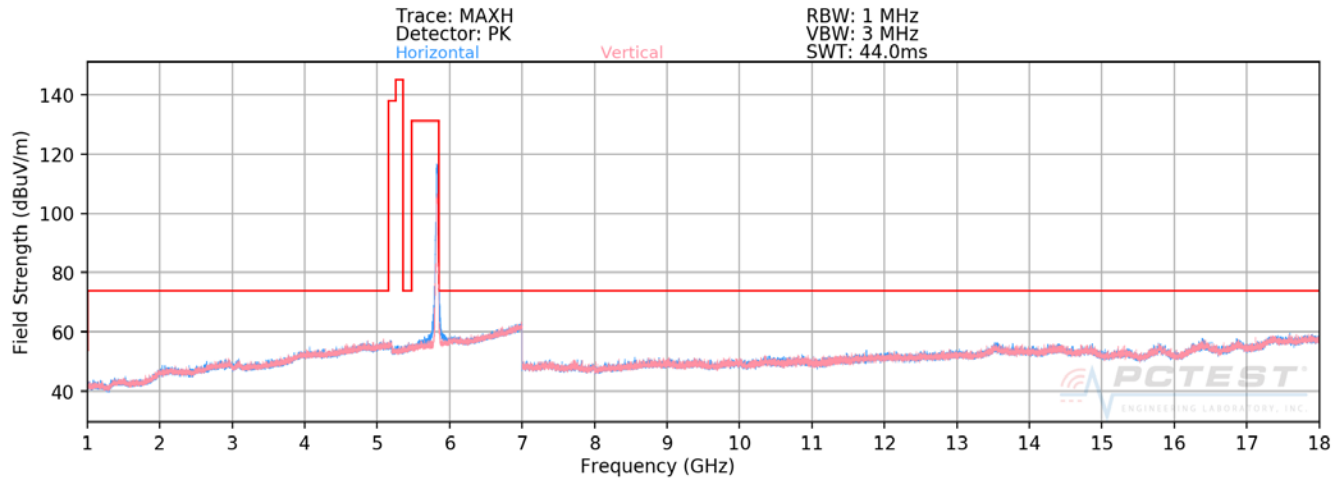


Plot 7-180. Radiated Spurious Plot above 1GHz SISO CORE 1 (802.11n – U3 Ch. 149)



Plot 7-181. Radiated Spurious Plot above 1GHz SISO CORE 1 (802.11n – U3 Ch. 157)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 135 of 282



Plot 7-182. Radiated Spurious Plot above 1GHz SISO CORE 1 (802.11n – U3 Ch. 165)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 136 of 282

SISO Core 1 Radiated Spurious Emission Measurements

§15.407(b) §15.205 & §15.209; RSS-Gen [8.9]

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.19	17.38	52.19	68.20	-16.01
* 15540.00	Average	H	-	-	-85.67	21.40	42.73	53.98	-11.25
* 15540.00	Peak	H	-	-	-73.27	21.40	55.13	73.98	-18.85

Table 7-47. Radiated Measurements SISO CORE 1

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.52	17.21	51.69	68.20	-16.51
* 15600.00	Average	H	-	-	-85.34	21.43	43.09	53.98	-10.89
* 15600.00	Peak	H	-	-	-73.53	21.43	54.90	73.98	-19.08

Table 7-48. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 137 of 282

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.94	17.51	52.57	68.20	-15.63
* 15720.00	Average	H	-	-	-85.34	21.14	42.80	53.98	-11.18
* 15720.00	Peak	H	-	-	-73.53	21.14	54.61	73.98	-19.37

Table 7-49. Radiated Measurements SISO CORE 1

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.87	18.00	52.13	68.20	-16.07
* 15780.00	Average	H	-	-	-85.38	21.72	43.34	53.98	-10.63
* 15780.00	Peak	H	-	-	-73.90	21.72	54.82	73.98	-19.15

Table 7-50. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 138 of 282

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	V	-	-	-72.75	17.46	51.71	68.20	-16.49
* 15840.00	Average	V	-	-	-85.50	21.52	43.02	53.98	-10.96
* 15840.00	Peak	V	-	-	-73.54	21.52	54.98	73.98	-19.00

Table 7-51. Radiated Measurements SISO CORE 1

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-83.96	17.47	40.51	53.98	-13.47
* 10640.00	Peak	H	-	-	-72.82	17.47	51.65	73.98	-22.33
* 15960.00	Average	H	-	-	-85.43	22.14	43.71	53.98	-10.27
* 15960.00	Peak	H	-	-	-73.79	22.14	55.35	73.98	-18.63

Table 7-52. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 139 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-84.44	18.44	41.00	53.98	-12.98
* 11000.00	Peak	H	-	-	-73.52	18.44	51.92	73.98	-22.06
16500.00	Peak	H	-	-	-73.23	22.07	55.84	68.20	-12.36

Table 7-53. Radiated Measurements SISO CORE 1

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-84.63	18.11	40.48	53.98	-13.50
* 11160.00	Peak	H	-	-	-73.49	18.11	51.62	73.98	-22.36
16740.00	Peak	H	-	-	-73.92	22.43	55.51	68.20	-12.69

Table 7-54. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 140 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5700MHz
Channel: 140

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-84.76	19.20	41.44	53.98	-12.54
* 11440.00	Peak	H	-	-	-73.43	19.20	52.77	73.98	-21.21
17160.00	Peak	H	-	-	-73.87	23.38	56.51	68.20	-11.69

Table 7-55. Radiated Measurements SISO CORE 1

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11440.00	Average	H	-	-	-84.97	19.49	41.52	53.98	-12.45
11440.00	Peak	H	-	-	-72.79	19.49	53.70	73.98	-20.27
17160.00	Peak	H	-	-	-73.81	23.61	56.80	68.20	-11.40

Table 7-56. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 141 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-84.69	19.11	41.42	53.98	-12.56
* 11490.00	Peak	H	-	-	-74.48	19.11	51.63	73.98	-22.35
17235.00	Peak	H	-	-	-73.59	24.48	57.89	68.20	-10.31

Table 7-57. Radiated Measurements SISO CORE 1

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-84.93	19.44	41.51	53.98	-12.47
* 11570.00	Peak	H	-	-	-73.66	19.44	52.78	73.98	-21.20
17355.00	Peak	H	-	-	-72.82	25.08	59.26	68.20	-8.94

Table 7-58. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 142 of 282

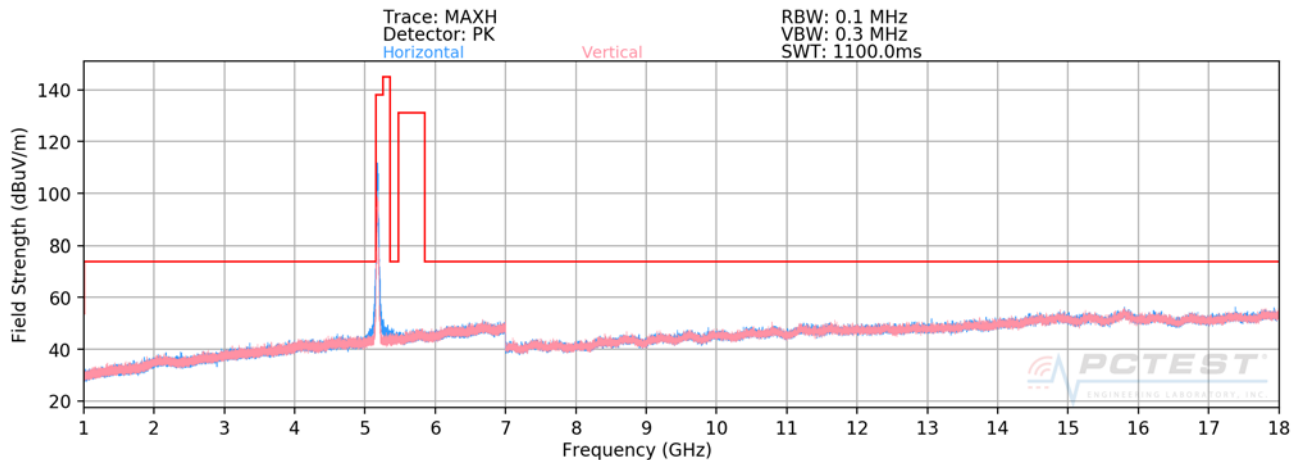
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-84.88	19.27	41.39	53.98	-12.59
*	11650.00	Peak	H	-	-	-73.46	19.27	52.81	73.98	-21.17
	17475.00	Peak	H	-	-	-74.02	25.22	58.20	68.20	-10.00

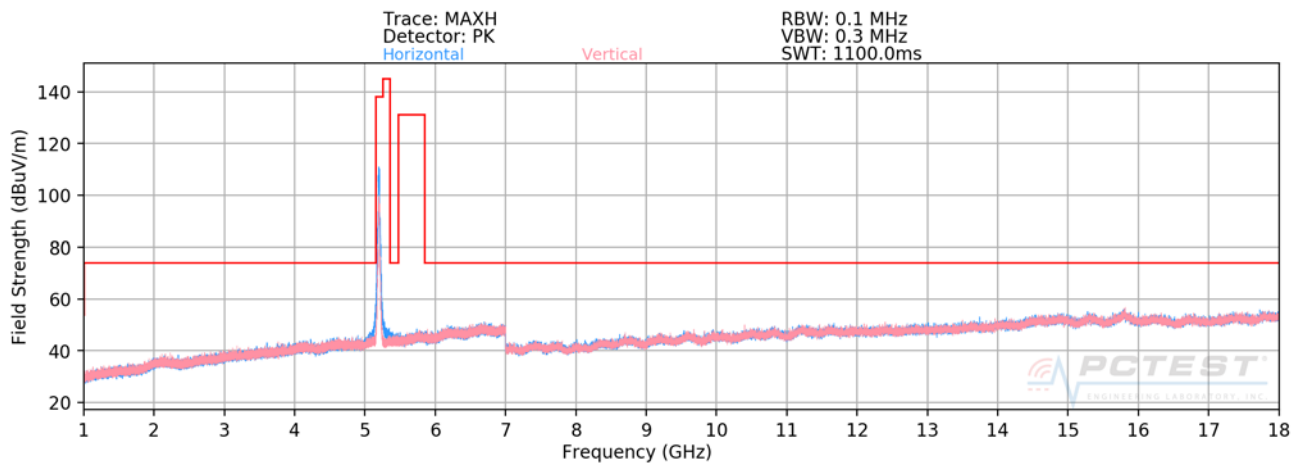
Table 7-59. Radiated Measurements SISO CORE 1

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 143 of 282

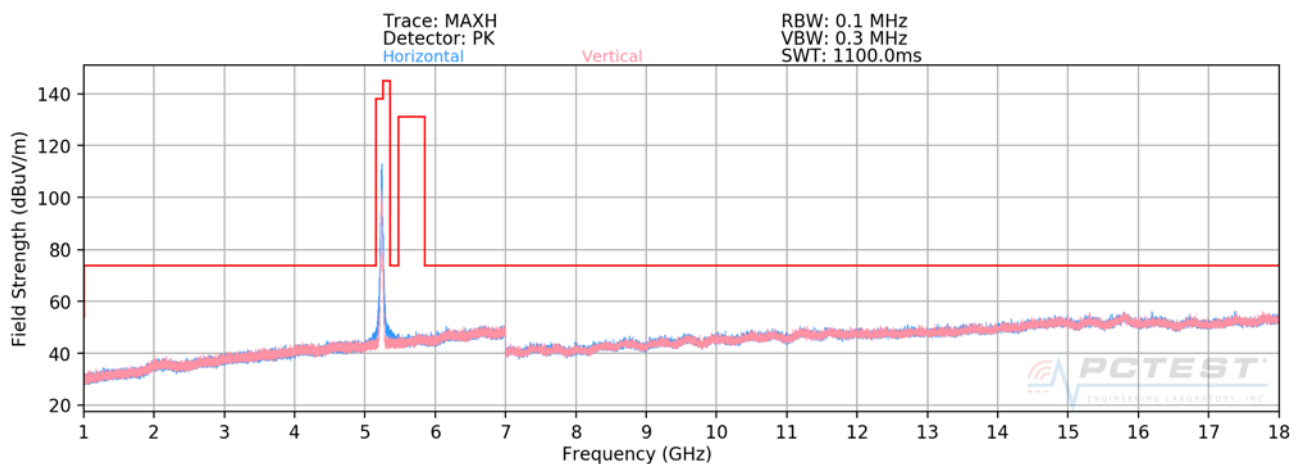
7.6.3 CDD Radiated Spurious Emission Measurements



Plot 7-183. Radiated Spurious Plot above 1GHz CDD (802.11n – U1 Ch. 36)

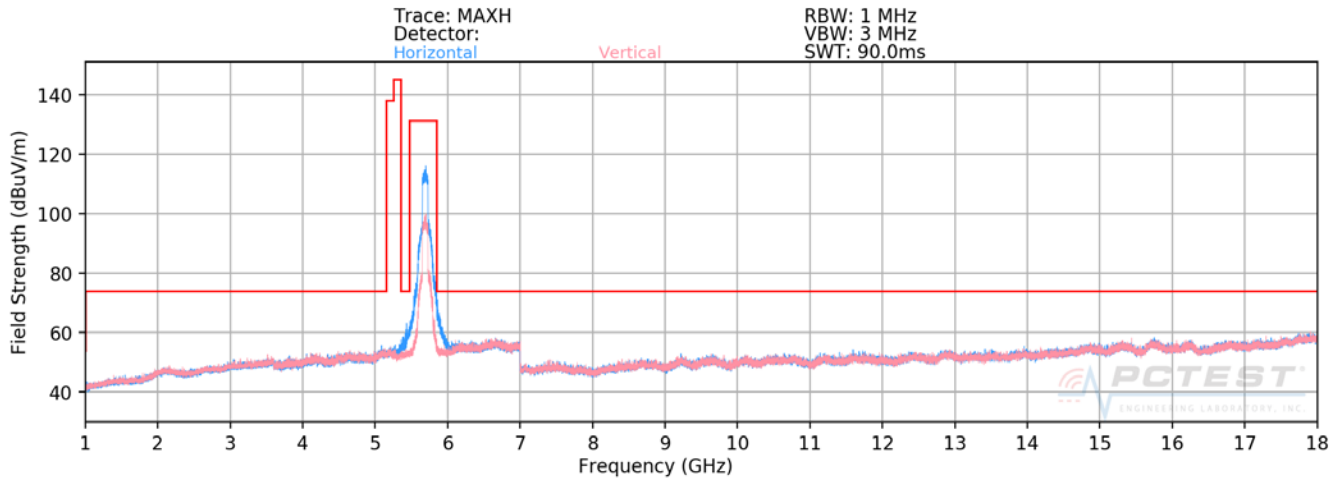


Plot 7-184. Radiated Spurious Plot above 1GHz CDD (802.11n – U1 Ch. 40)

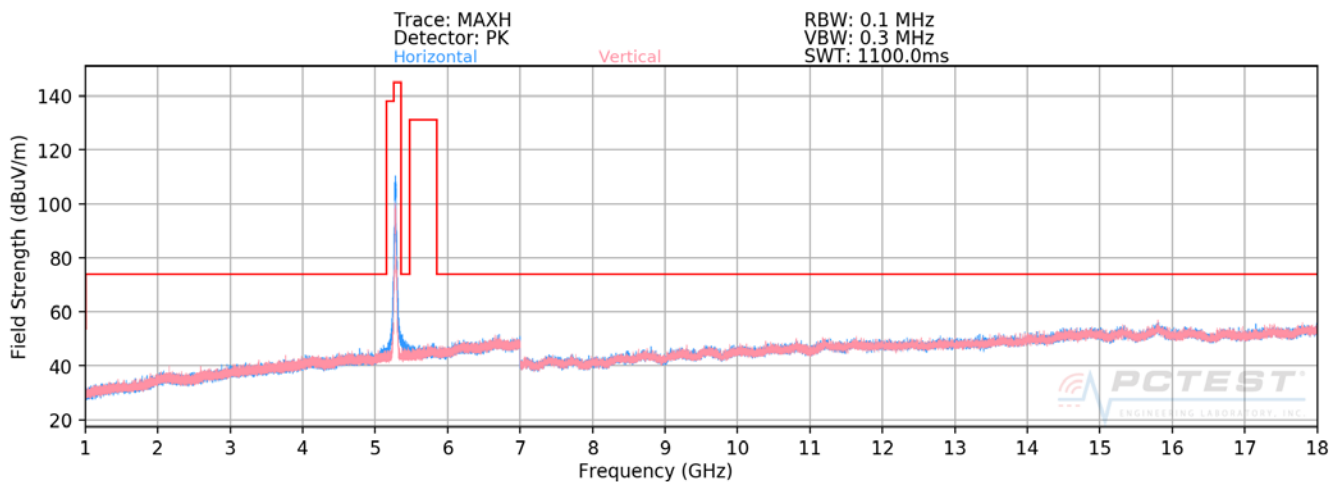


Plot 7-185. Radiated Spurious Plot above 1GHz CDD (802.11n – U1 Ch. 48)

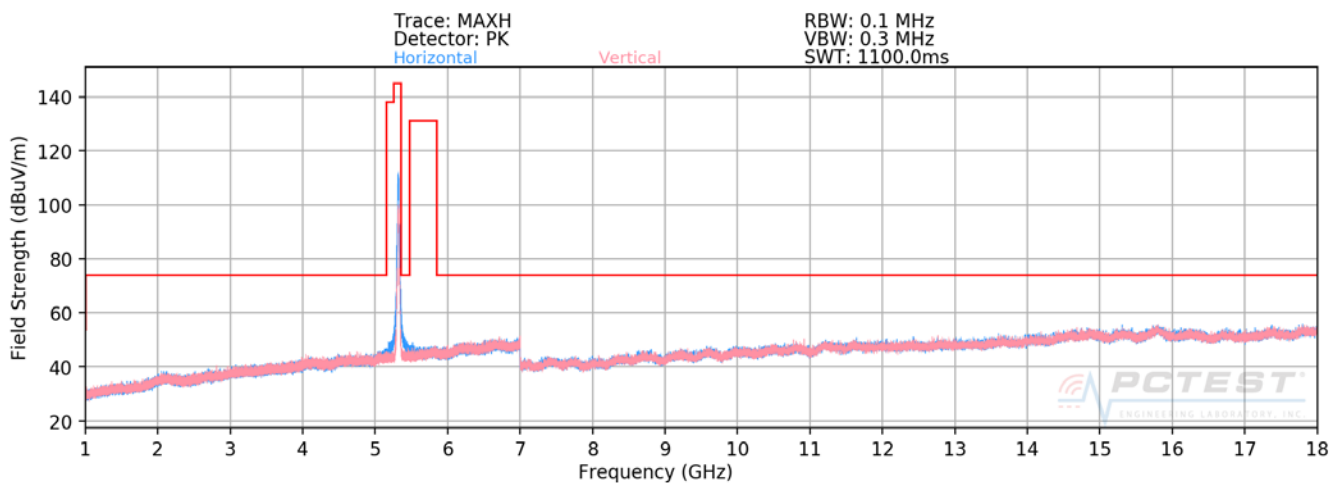
FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 144 of 282



Plot 7-186. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 52)

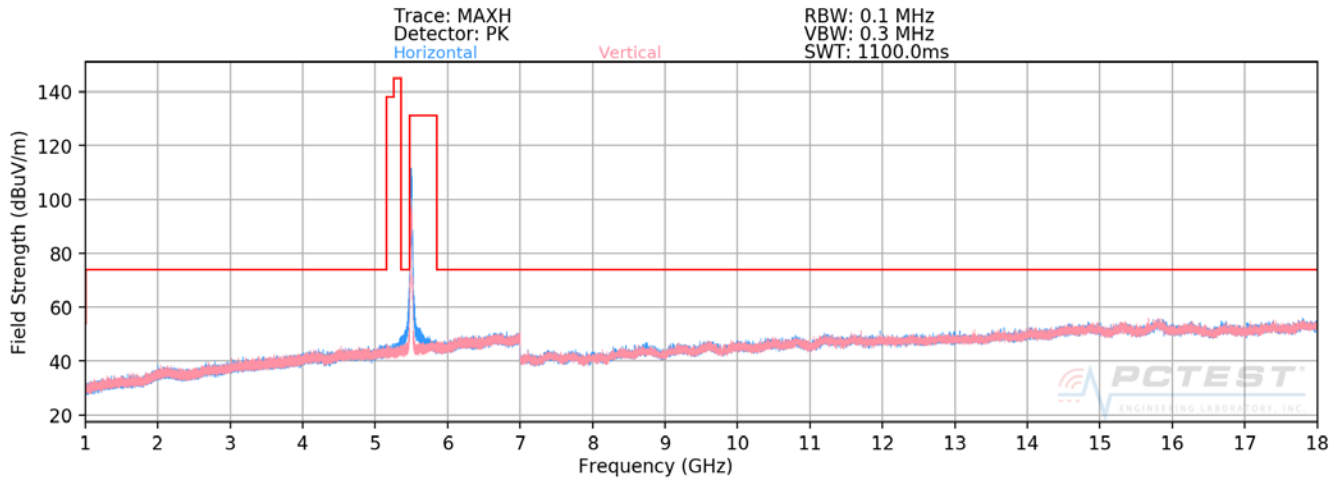


Plot 7-187. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 56)

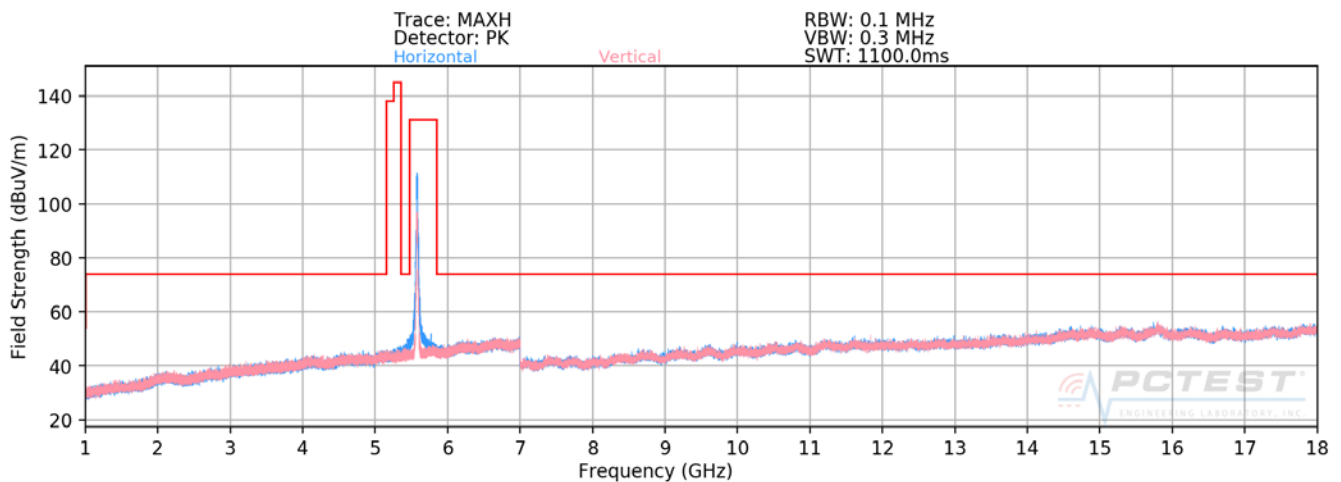


Plot 7-188. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 64)

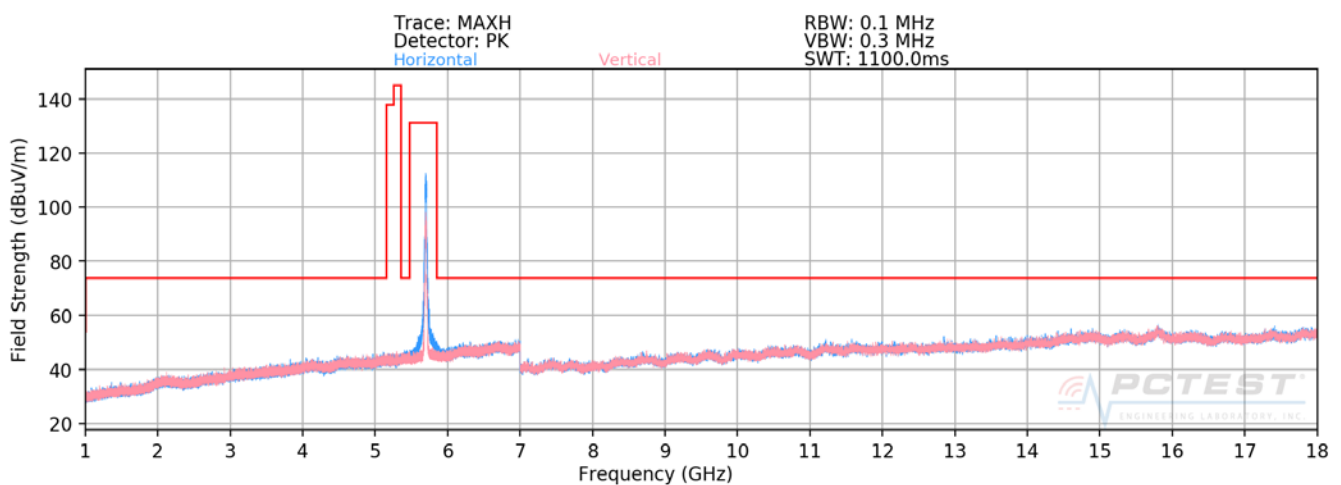
FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 145 of 282



Plot 7-189. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 100)

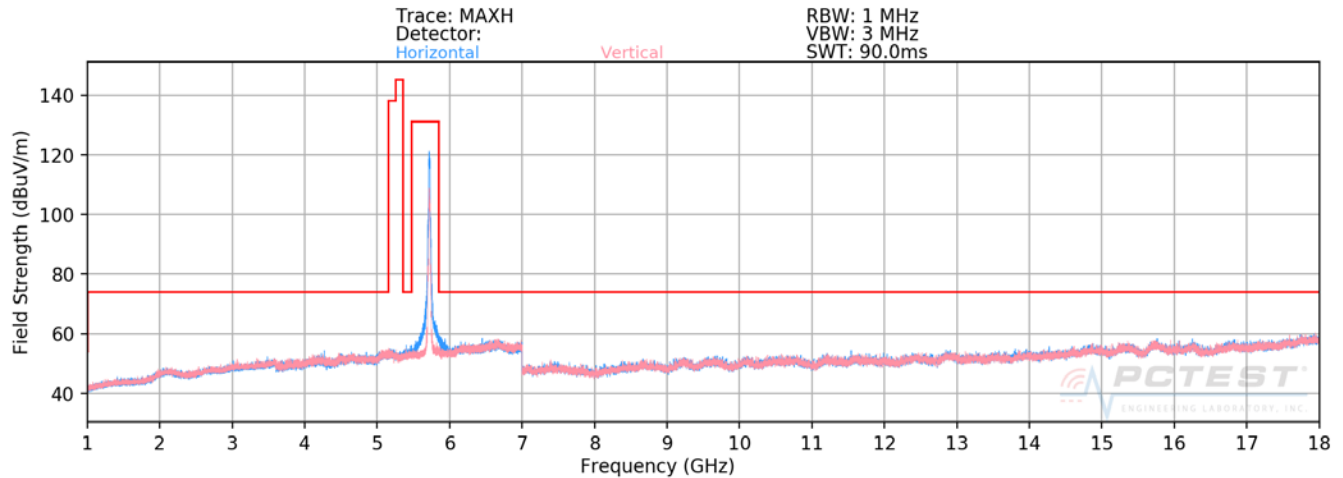


Plot 7-190. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 116)

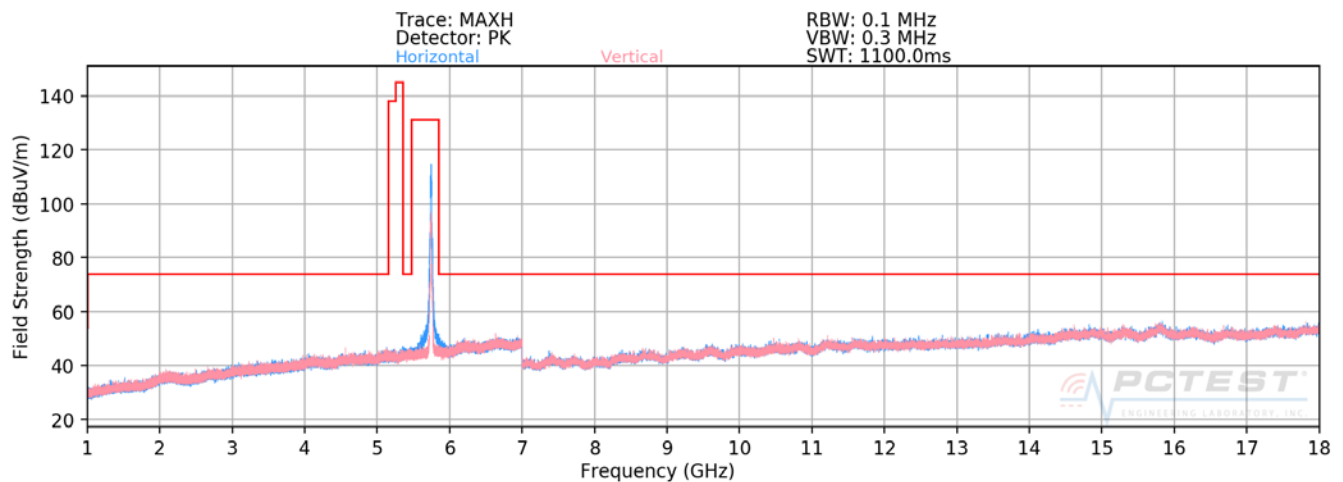


Plot 7-191. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 140)

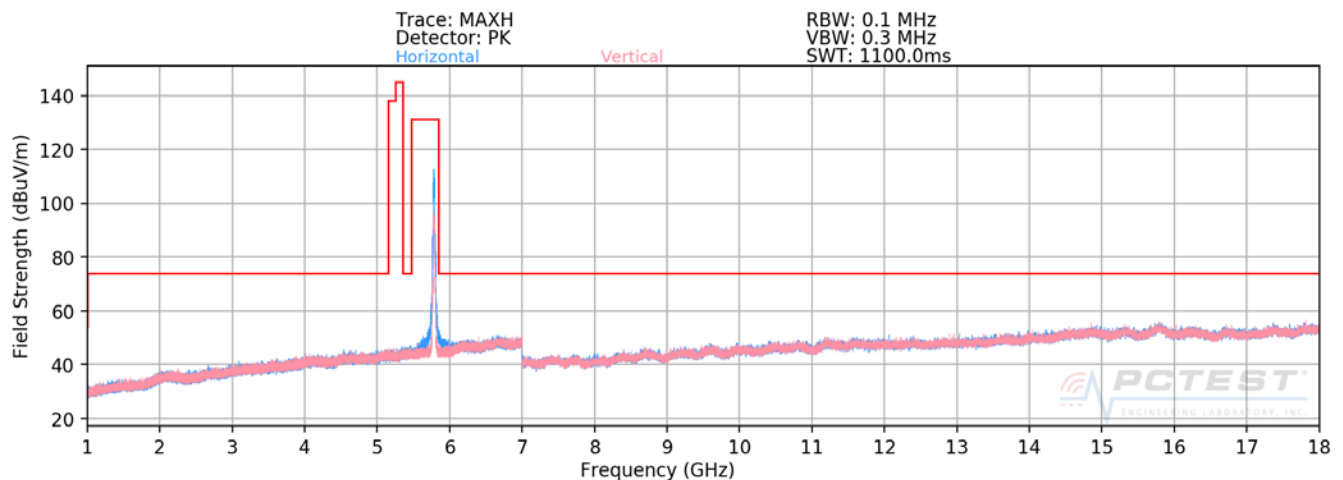
FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 146 of 282



Plot 7-192. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 144)

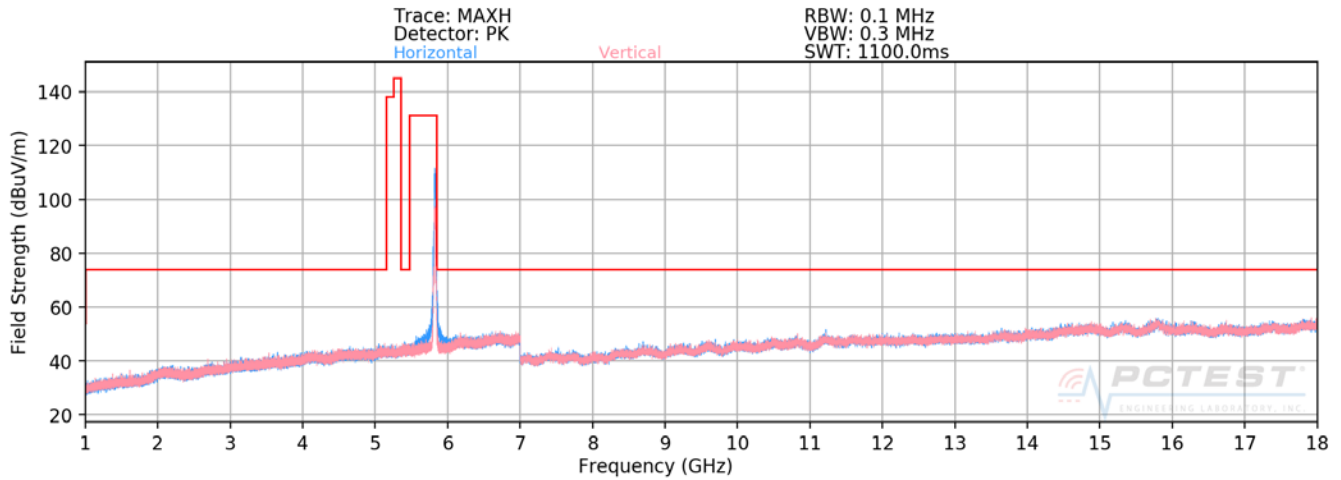


Plot 7-193. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 149)



Plot 7-194. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 157)

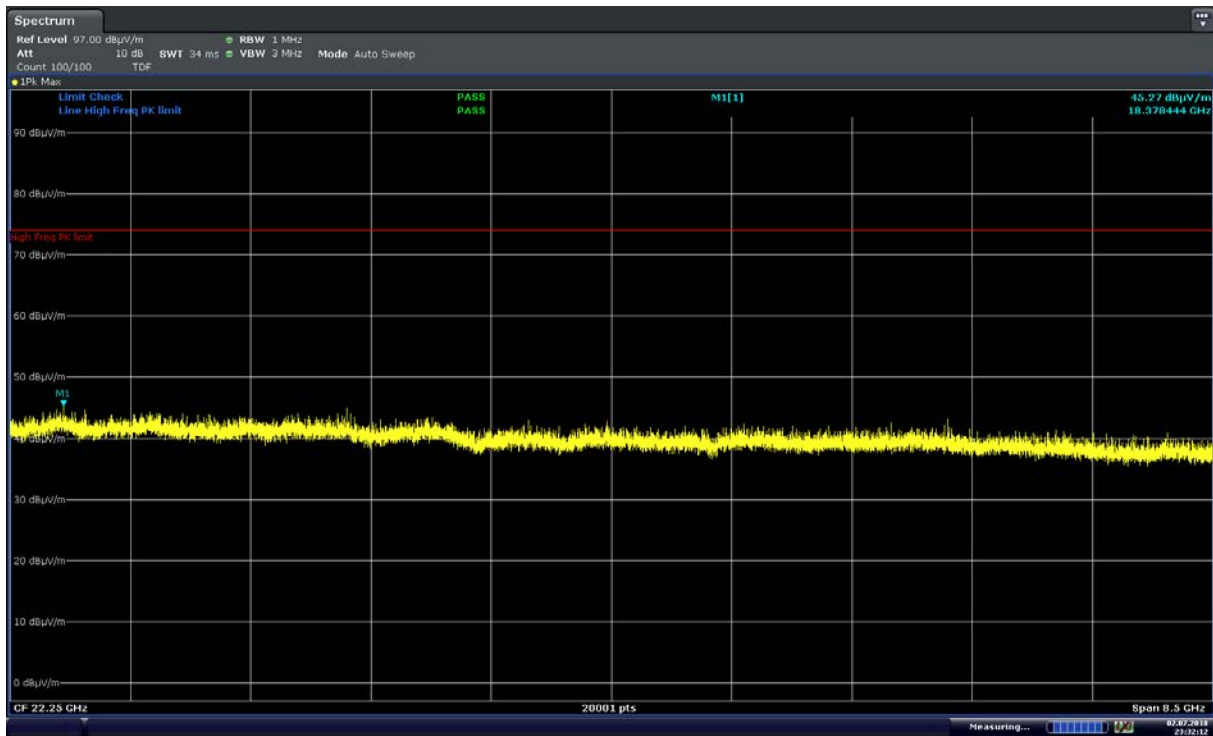
FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 147 of 282



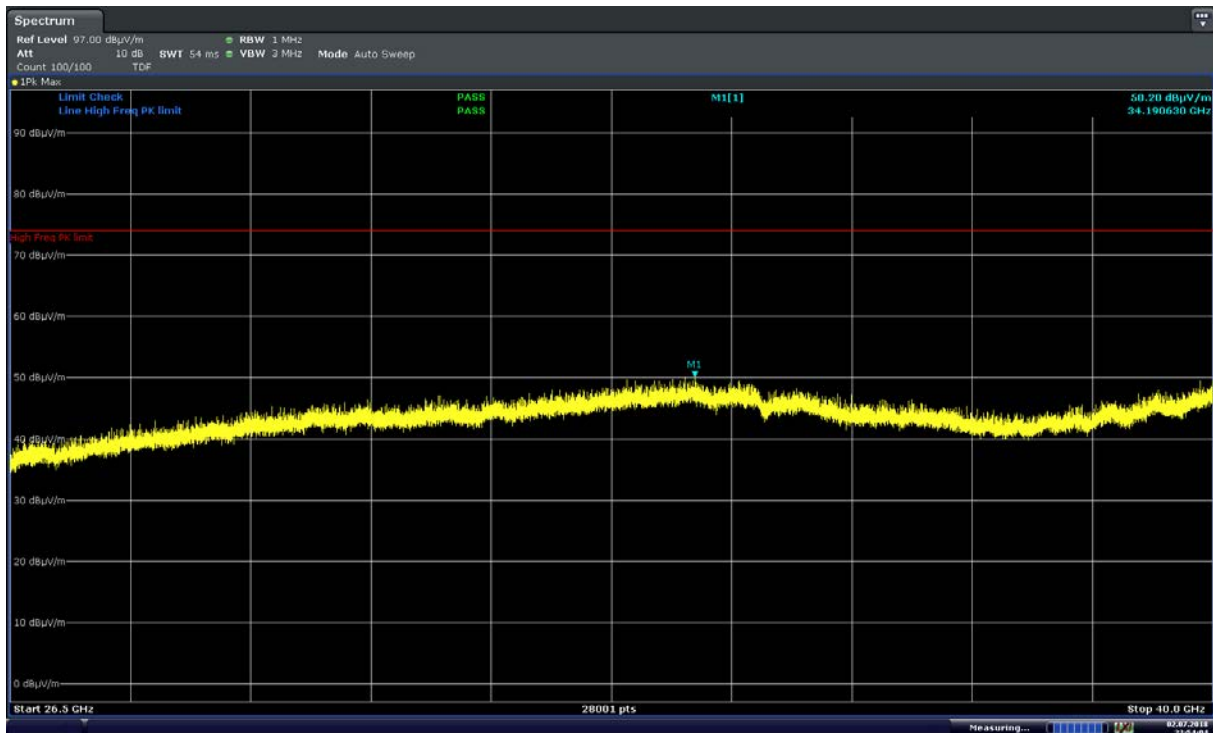
Plot 7-195. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 165)

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 148 of 282

CDD Radiated Spurious Emissions Measurements (Above 18GHz)

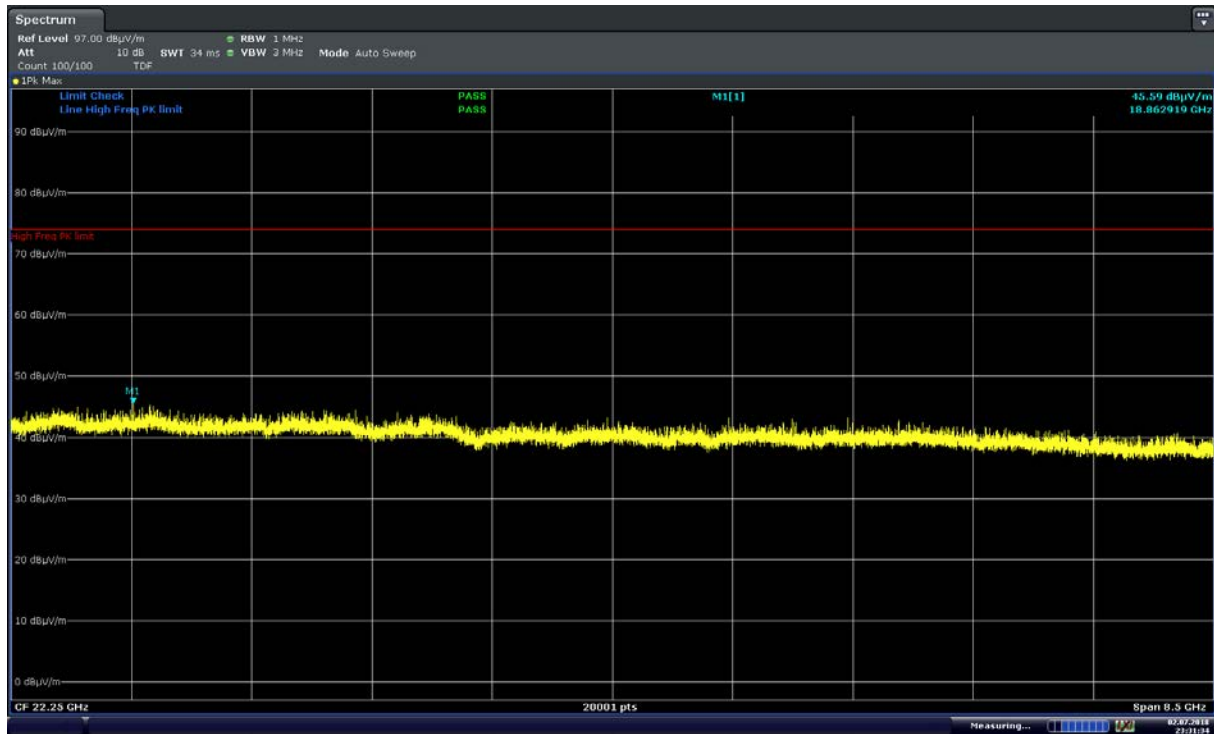


Plot 7-196. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol H (802.11n – U1 Ch. 40)

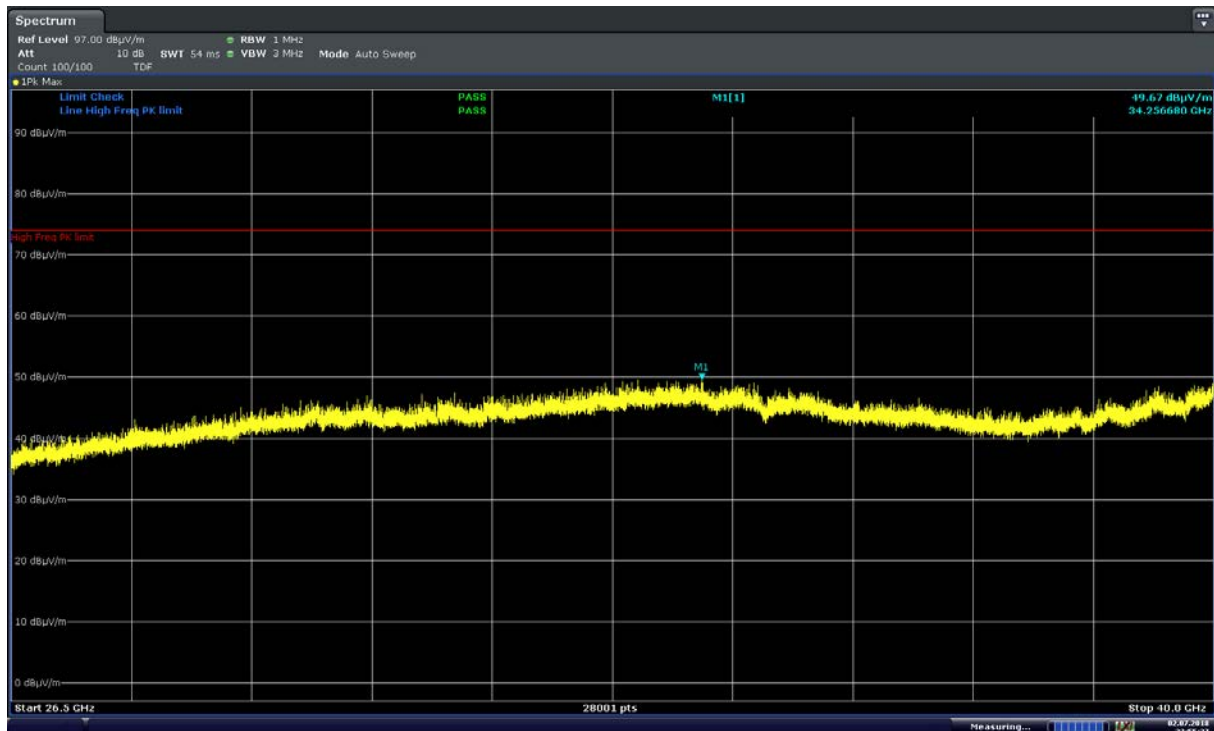


Plot 7-197. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol H (802.11n – U1 Ch. 40)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 149 of 282

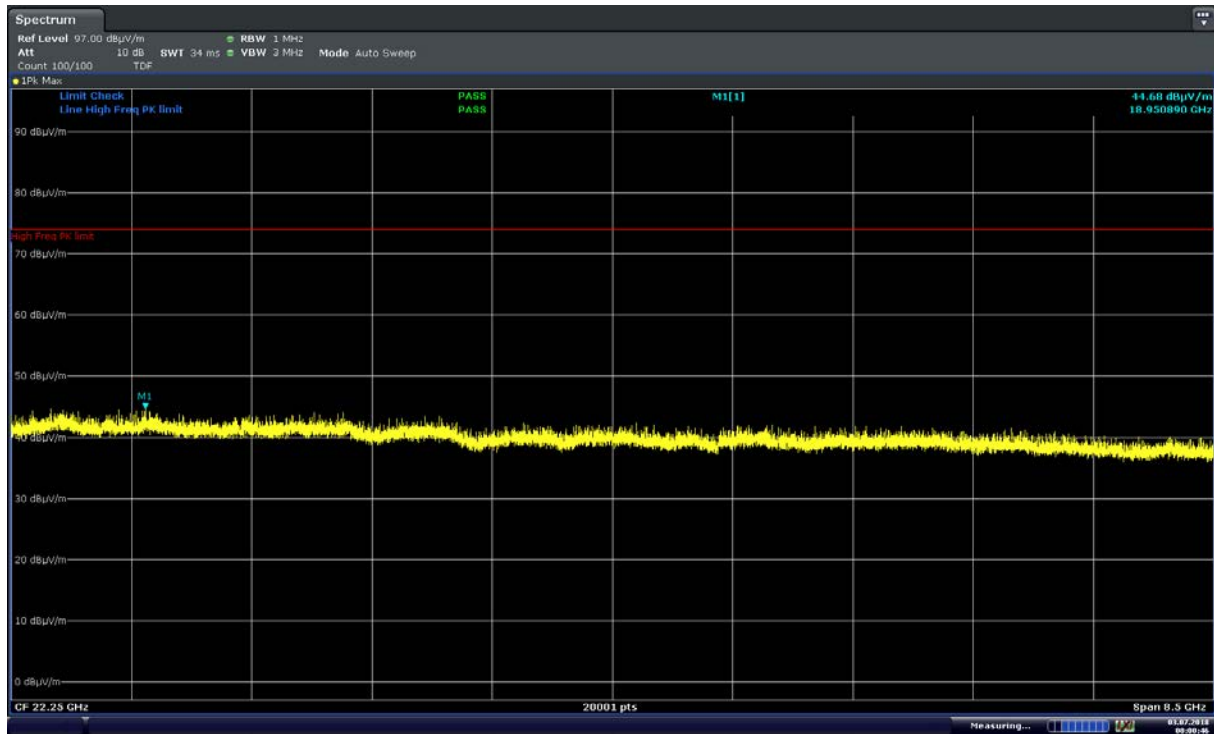


Plot 7-198. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol V (802.11n – U1 Ch. 40)

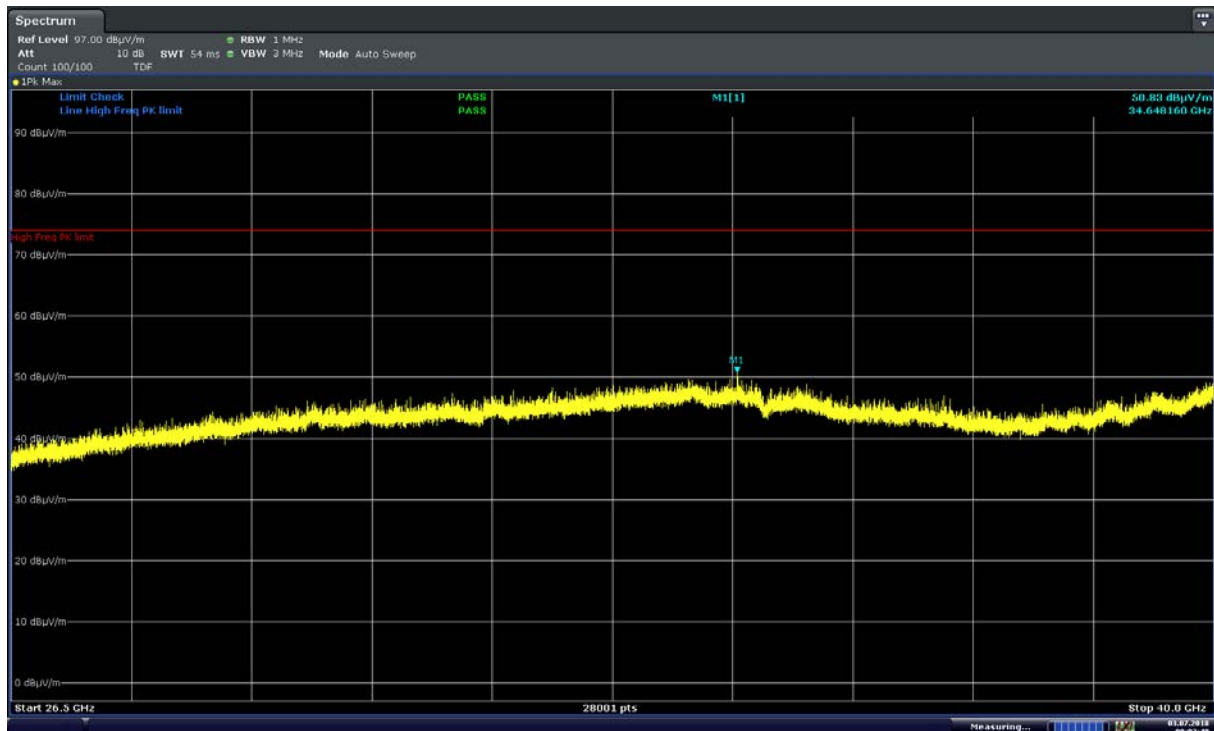


Plot 7-199. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol V (802.11n – U1 Ch. 40)

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 150 of 282

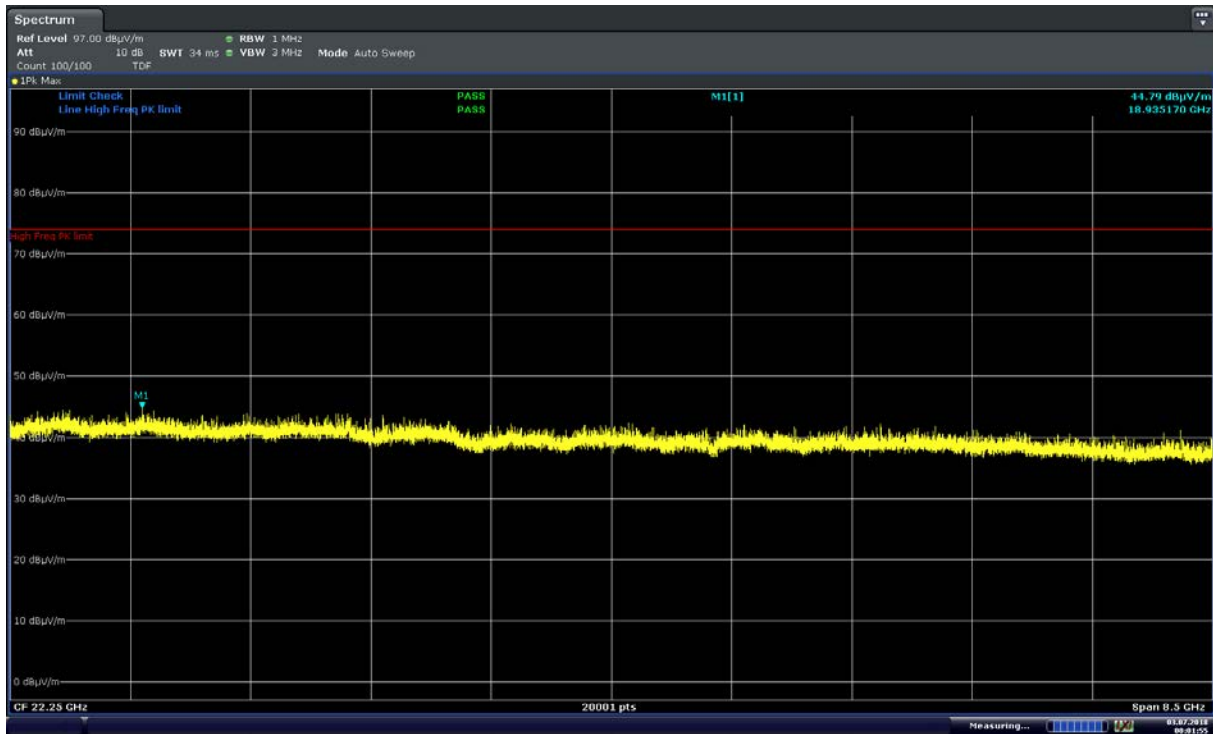


Plot 7-200. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol H (802.11n – U2A Ch. 56)

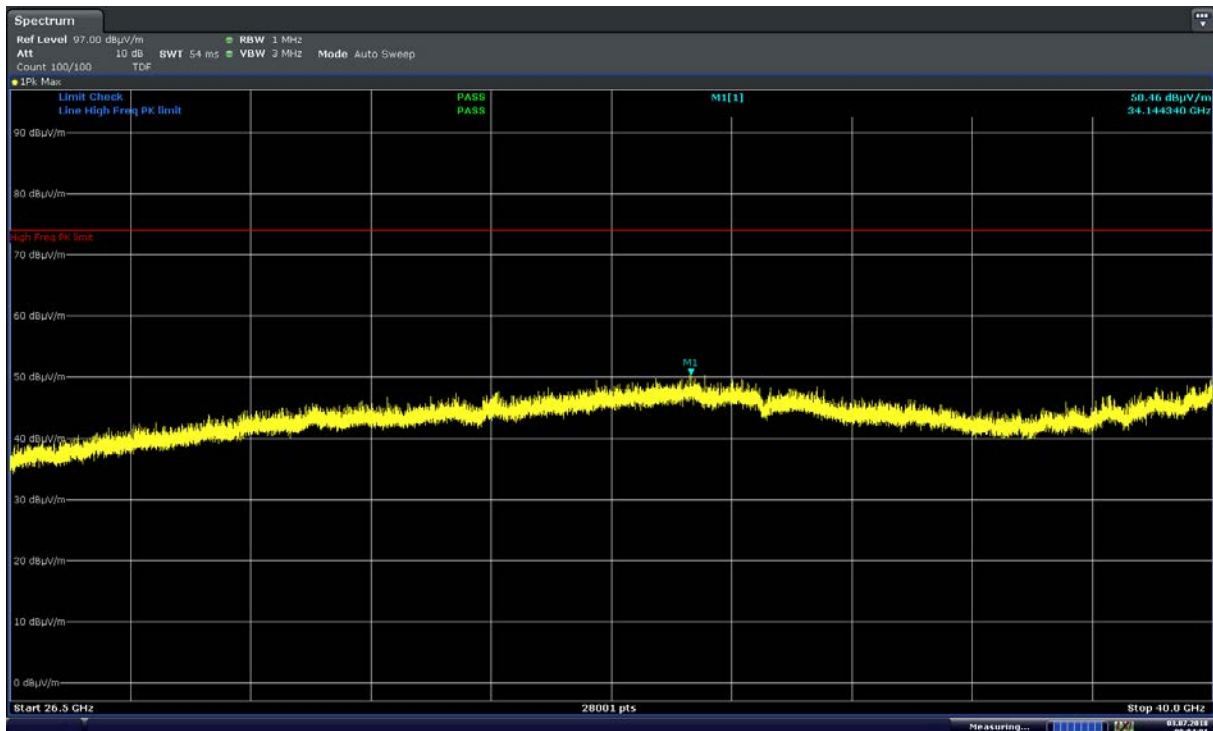


Plot 7-201. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol H (802.11n – U2A Ch. 56)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 151 of 282

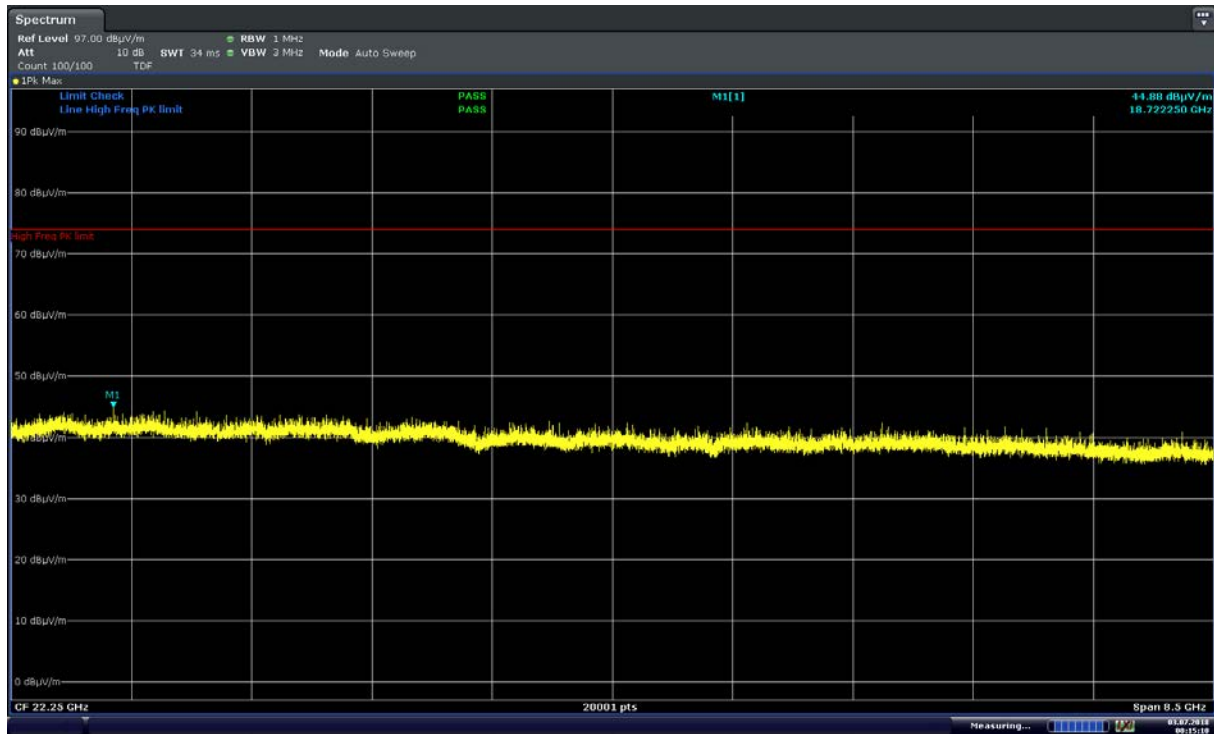


Plot 7-202. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol V (802.11n – U2A Ch. 56)

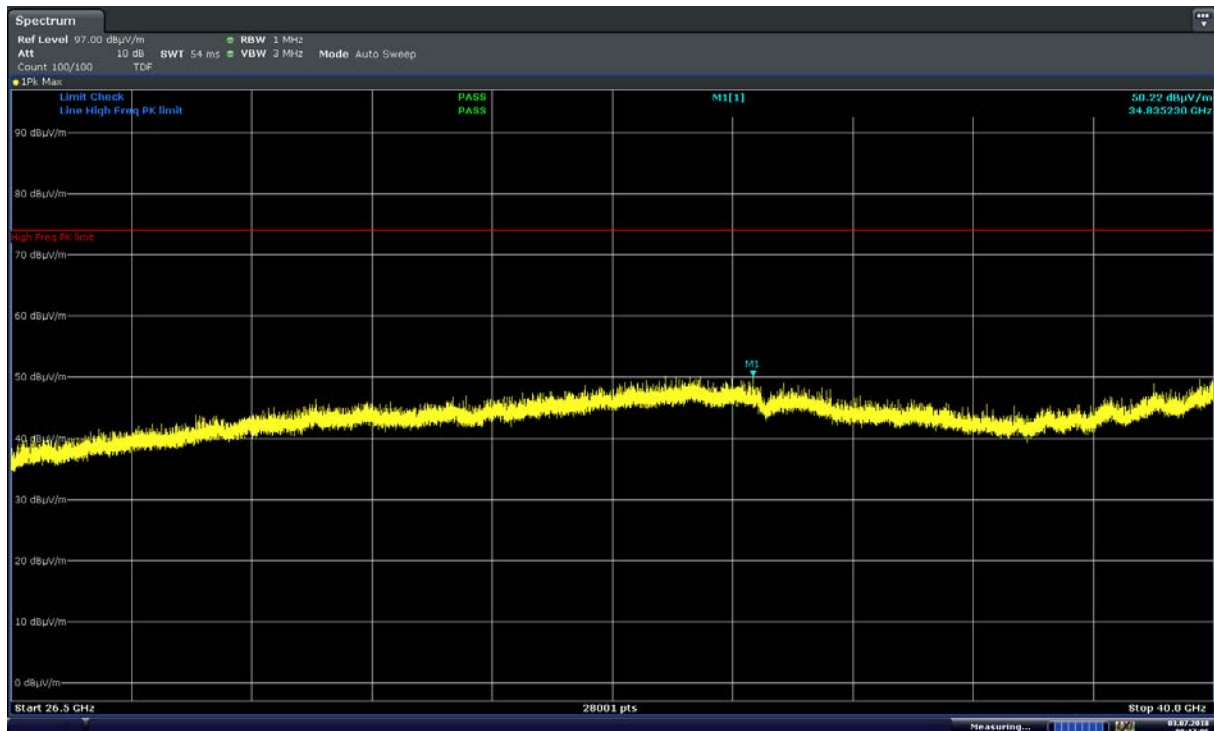


Plot 7-203. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol V (802.11n – U2A Ch. 56)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 152 of 282

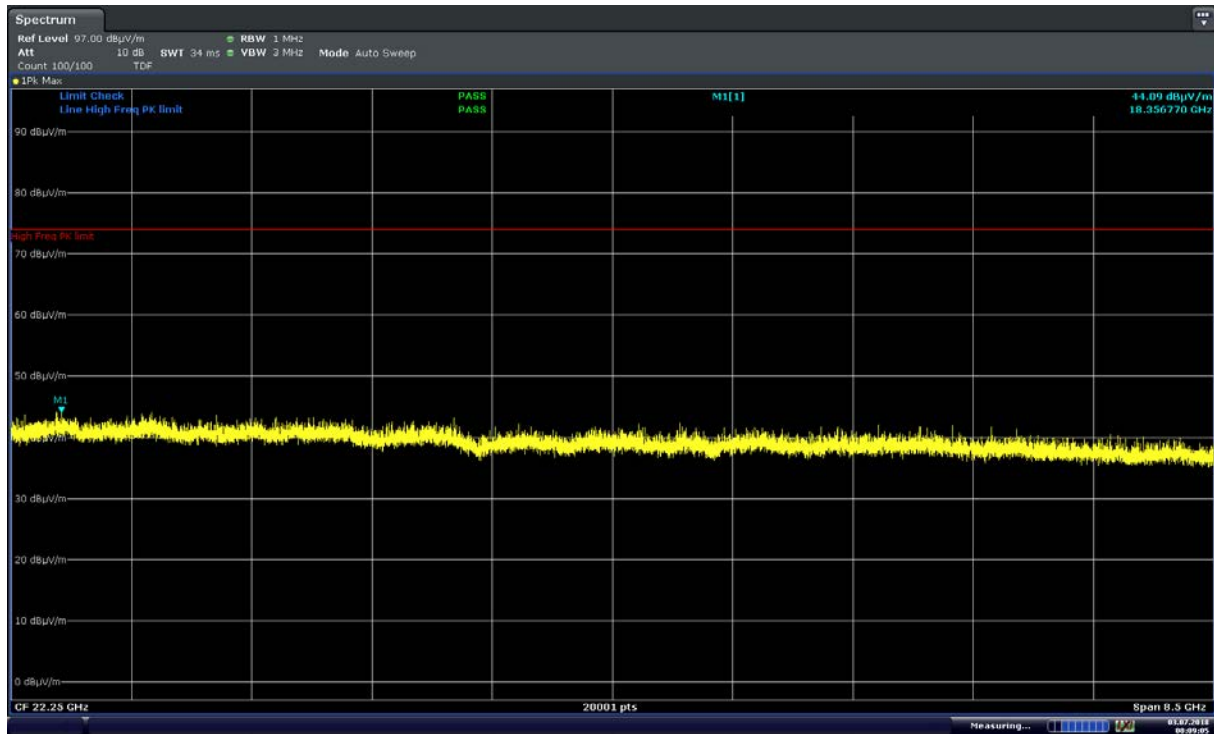


Plot 7-204. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol H (802.11n – U2C Ch. 116)

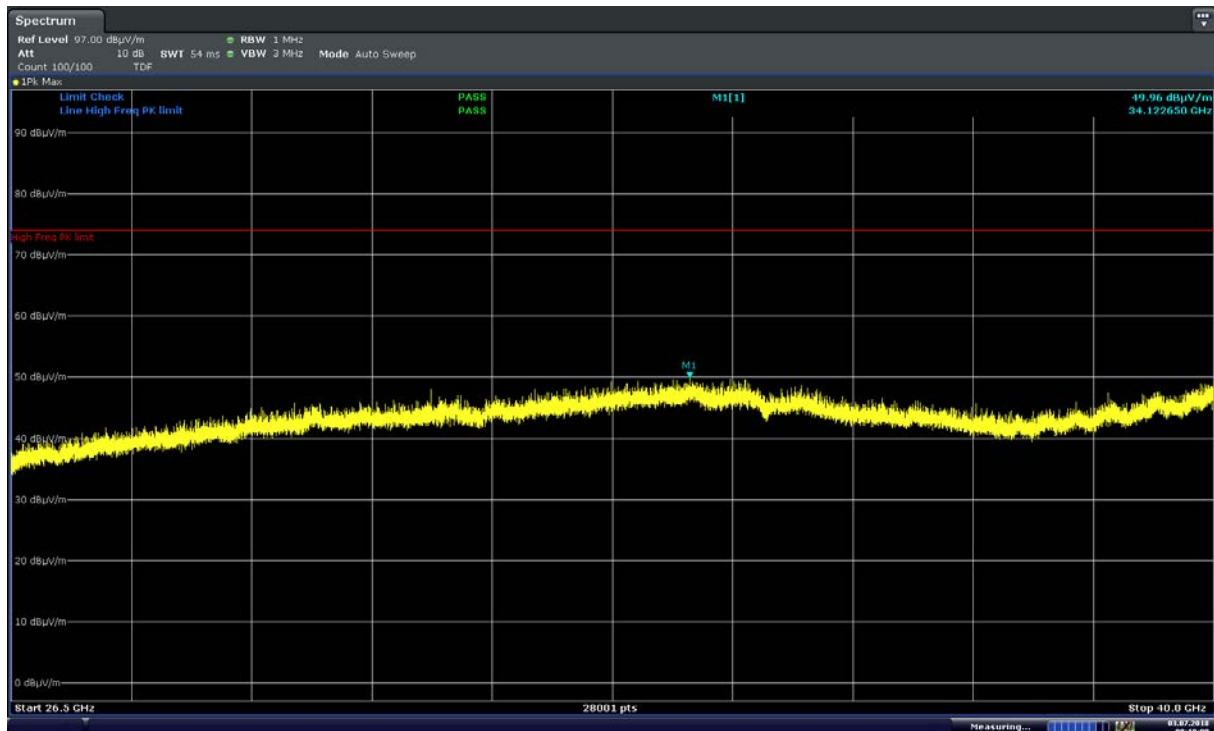


Plot 7-205. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol H (802.11n – U2C Ch. 116)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 153 of 282

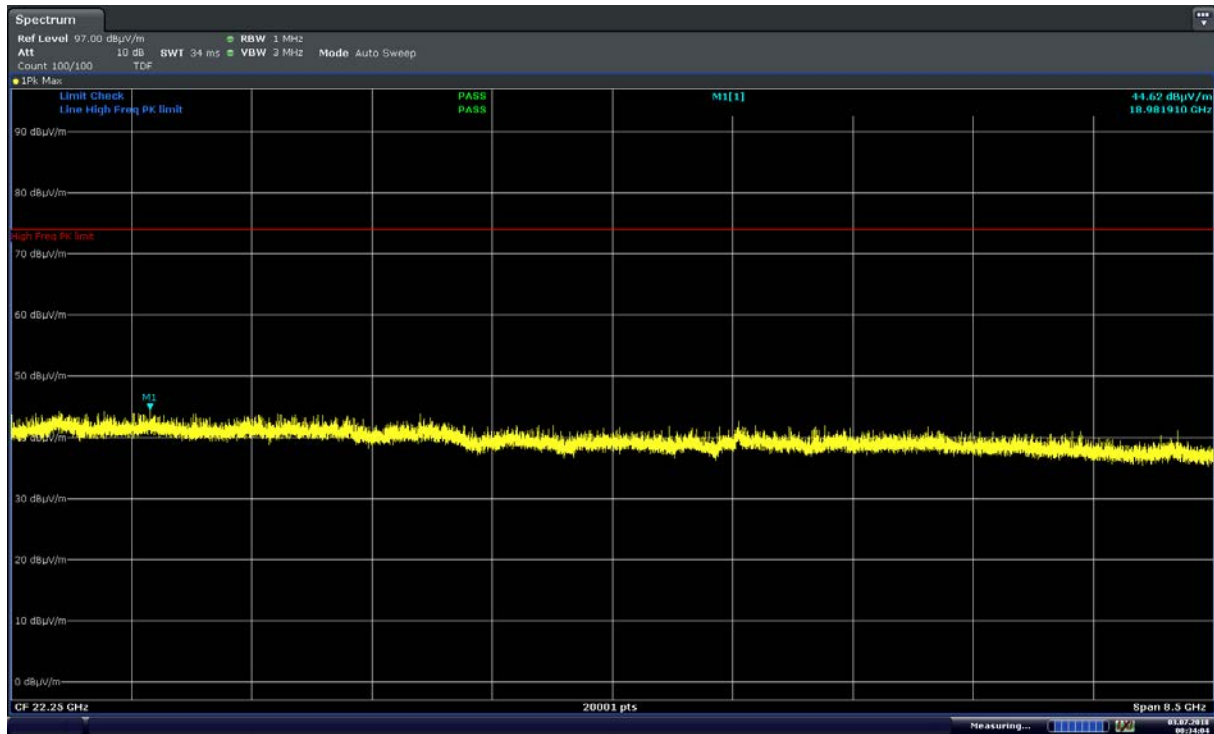


Plot 7-206. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol V (802.11n – U2C Ch. 116)

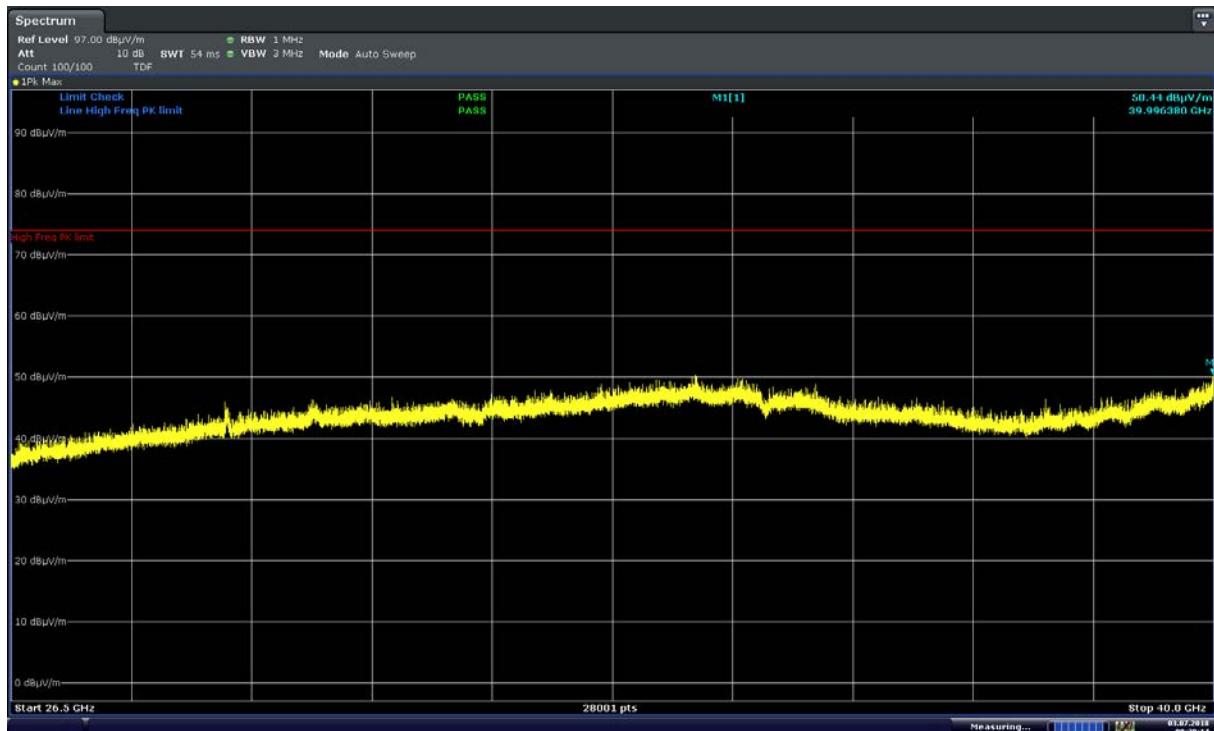


Plot 7-207. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol V (802.11n – U2C Ch. 116)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 154 of 282

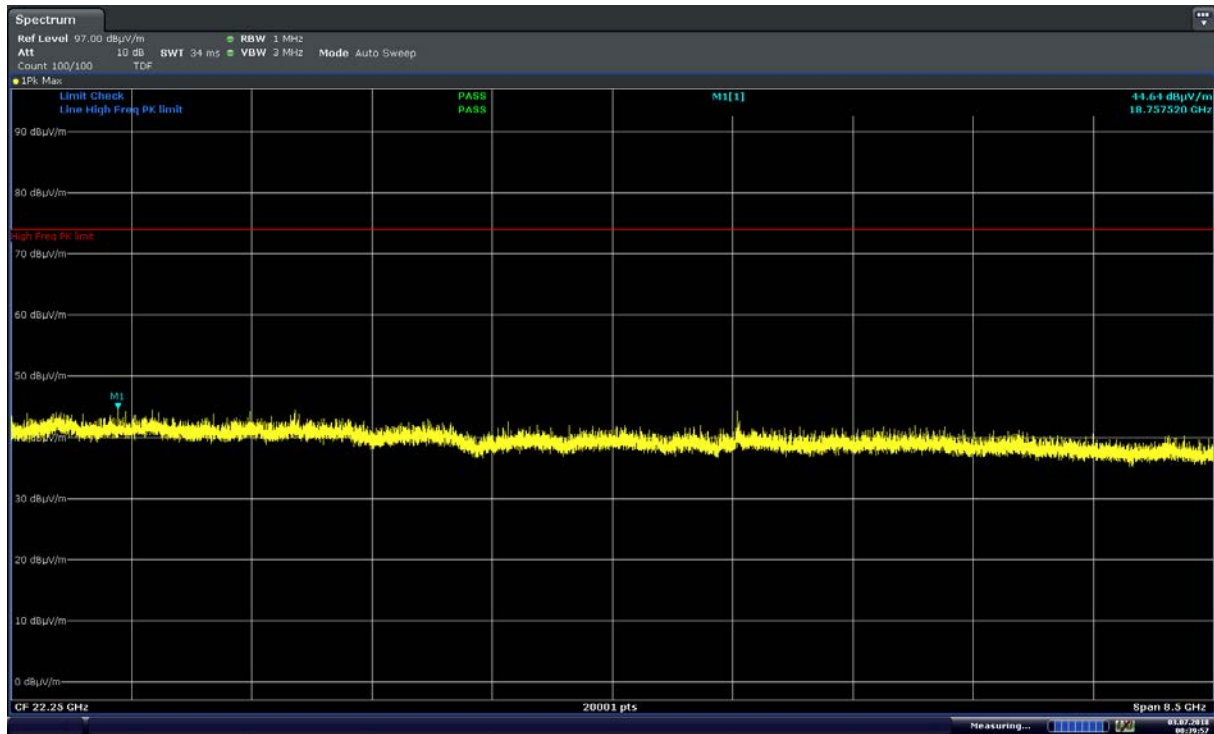


Plot 7-208. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol H (802.11n – U3 Ch. 157)

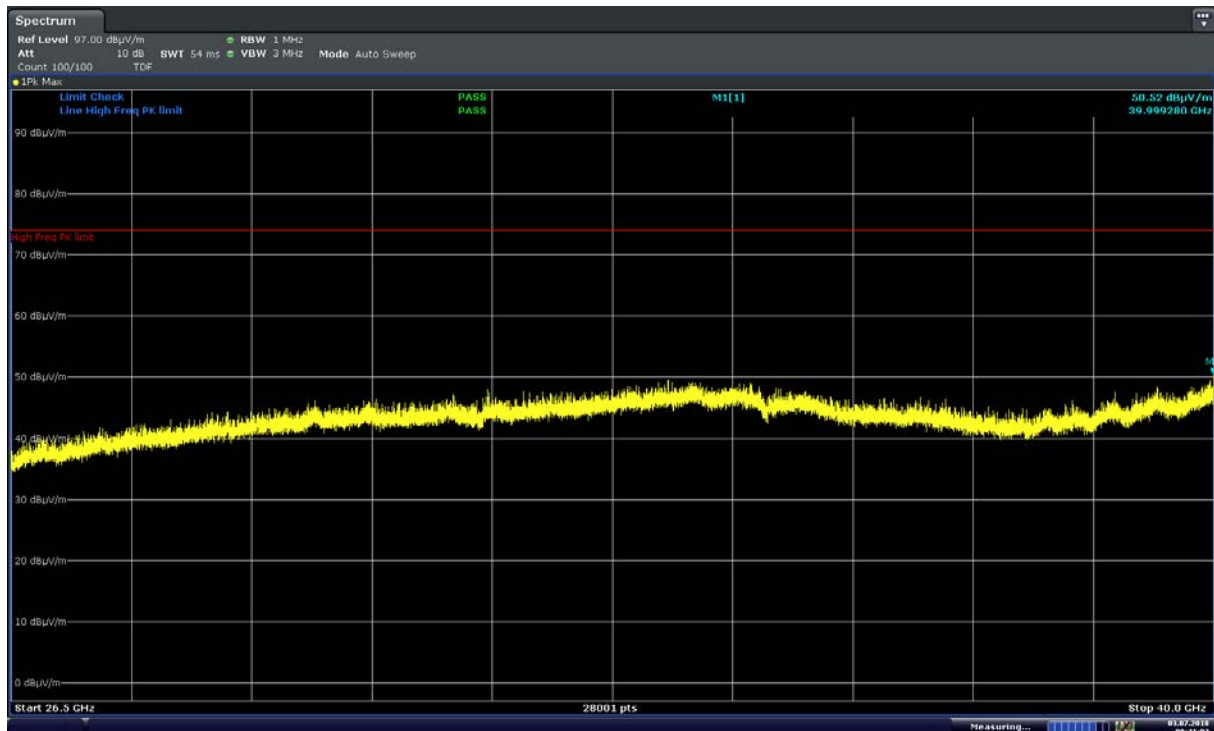


Plot 7-209. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol H (802.11n – U3 Ch. 157)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 155 of 282



Plot 7-210. Radiated Spurious Plot 18GHz - 26.5GHz CDD Pol V (802.11n – U3 Ch. 157)



Plot 7-211. Radiated Spurious Plot 26.5GHz - 40GHz CDD Pol V (802.11n – U3 Ch. 157)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 156 of 282

CDD Radiated Spurious Emission Measurements

§15.407(b) §15.205 & §15.209; RSS-Gen [8.9]

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.17	14.13	48.96	68.20	-19.24
* 15540.00	Average	H	-	-	-83.10	18.94	42.84	53.98	-11.14
* 15540.00	Peak	H	-	-	-71.39	18.94	54.55	73.98	-19.43

Table 7-60. Radiated Measurements CDD

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.35	14.77	49.42	68.20	-18.78
* 15600.00	Average	H	-	-	-81.06	19.33	45.27	53.98	-8.71
* 15600.00	Peak	H	-	-	-68.26	19.33	58.07	73.98	-15.91

Table 7-61. Radiated Measurements CDD

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 157 of 282

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.79	14.94	49.15	68.20	-19.05
* 15720.00	Average	H	-	-	-81.88	21.31	46.43	53.98	-7.55
* 15720.00	Peak	H	-	-	-68.99	21.31	59.32	73.98	-14.66

Table 7-62. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.77	14.49	48.72	68.20	-19.48
* 15780.00	Average	H	-	-	-81.84	20.68	45.84	53.98	-8.14
* 15780.00	Peak	H	-	-	-68.91	20.68	58.77	73.98	-15.21

Table 7-63. Radiated Measurements CDD

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 158 of 282

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-71.90	14.10	49.20	68.20	-19.00
* 15840.00	Average	H	-	-	-81.82	19.26	44.44	53.98	-9.54
* 15840.00	Peak	H	-	-	-67.47	19.26	58.79	73.98	-15.19

Table 7-64. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-83.99	14.47	37.48	53.98	-16.50
* 10640.00	Peak	H	-	-	-72.58	14.47	48.89	73.98	-25.09
* 15960.00	Average	H	-	-	-80.89	19.48	45.59	53.98	-8.39

Table 7-65. Radiated Measurements CDD

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 159 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-83.02	13.89	37.87	53.98	-16.10
* 11000.00	Peak	H	-	-	-72.10	13.89	48.79	73.98	-25.18
16500.00	Peak	H	-	-	-68.58	19.32	57.74	68.20	-10.46

Table 7-66. Radiated Measurements CDD

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5580MHz
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-82.68	14.67	38.99	53.98	-14.99
* 11160.00	Peak	H	-	-	-72.97	14.67	48.70	73.98	-25.28
16740.00	Peak	H	-	-	-67.55	20.28	59.73	68.20	-8.47

Table 7-67. Radiated Measurements CDD

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 160 of 282

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11400.00	Average	H	-	-	-82.68	14.30	38.62	53.98	-15.36
* 11400.00	Peak	H	-	-	-72.63	14.30	48.67	73.98	-25.31
17100.00	Peak	H	-	-	-68.57	20.43	58.86	68.20	-9.34

Table 7-68. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5720MHz
 Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11440.00	Average	H	-	-	-80.54	14.41	40.87	53.98	-13.11
11440.00	Peak	H	-	-	-68.01	14.41	53.40	73.98	-20.58
17160.00	Peak	H	-	-	-70.33	20.87	57.54	68.20	-10.66

Table 7-69. Radiated Measurements CDD

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 161 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-82.84	14.53	38.69	53.98	-15.29
* 11490.00	Peak	H	-	-	-72.81	14.53	48.72	73.98	-25.26
17235.00	Peak	H	-	-	-69.19	20.80	58.61	68.20	-9.59

Table 7-70. Radiated Measurements CDD

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 1 & 3 Meters
Operating Frequency: 5785MHz
Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11570.00	Average	H	-	-	-84.55	15.09	37.54	53.98	-16.43
11570.00	Peak	H	-	-	-71.81	15.09	50.28	73.98	-23.69
17355.00	Peak	H	-	-	-70.81	21.34	57.53	68.20	-10.67

Table 7-71. Radiated Measurements CDD

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 162 of 282

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-82.35	14.88	39.53	53.98	-14.45
*	11650.00	Peak	H	-	-	-71.73	14.88	50.15	73.98	-23.83
	17475.00	Peak	H	-	-	-68.64	22.19	60.55	68.20	-7.65

Table 7-72. Radiated Measurements CDD

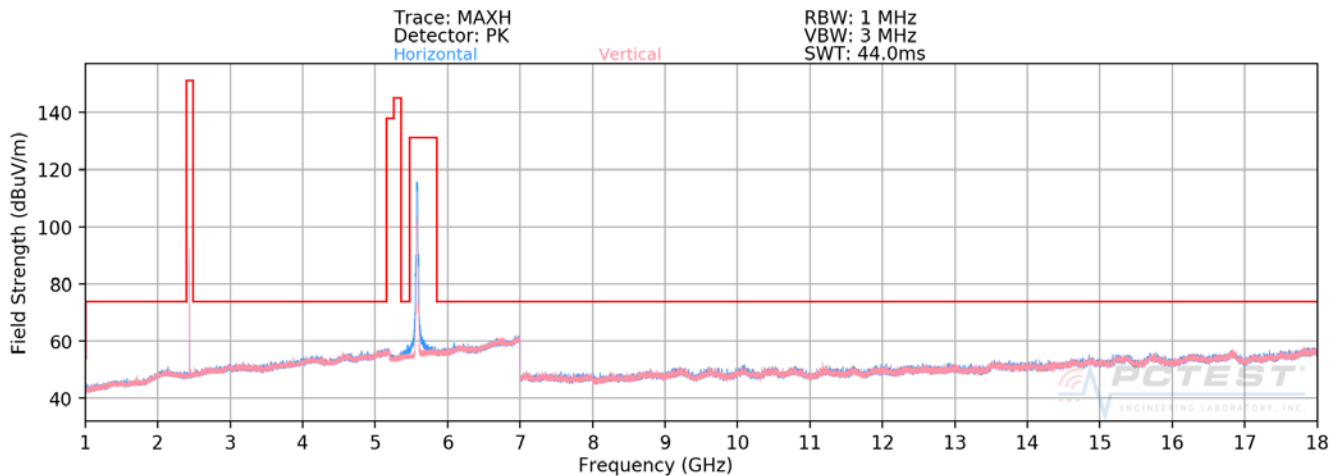
FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 163 of 282

7.6.4 Simultaneous Tx Radiated Spurious Emissions Measurements

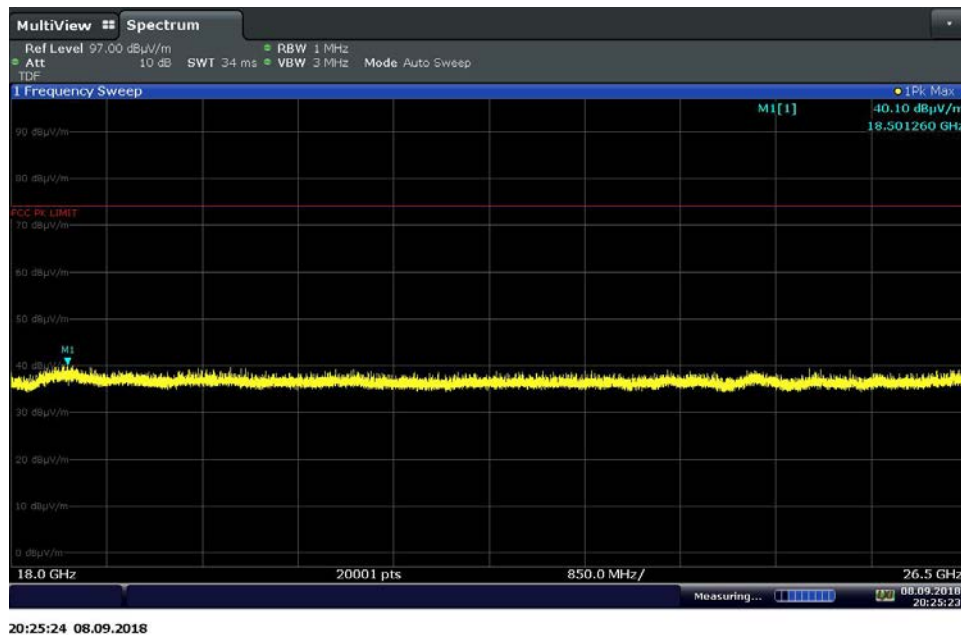
§15.407(b) §15.205 & §15.209; RSS-Gen [8.9]

Description	2.4 GHz Emission	5 GHz Emission
Antenna	2	2
Channel	39	116
Operating Frequency (MHz)	2441	5580
Data Rate (Mbps)	GFSK/1Mbps	MCS0
Mode	Bluetooth	UNII

Table 7-73. Simultaneous Transmission Config-1

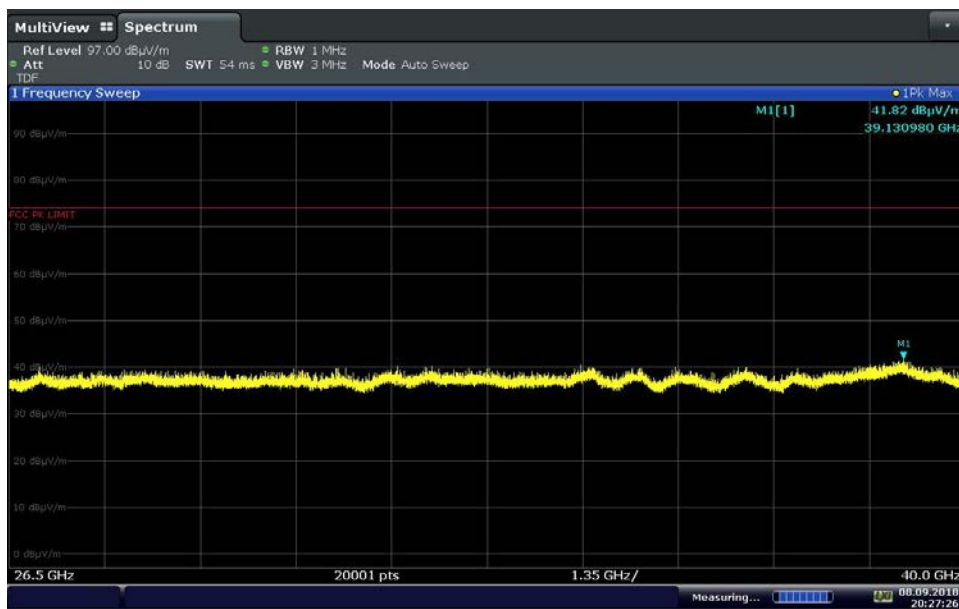


Plot 7-212. Radiated Spurious Plot above 1GHz (2.4GHz – 5GHz)



Plot 7-213. Radiated Spurious Plot 18GHz – 26.5GHz (2.4GHz – 5GHz)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 164 of 282



20:27:26 08.09.2018

Plot 7-214. Radiated Spurious Plot above 26.5GHz (2.4GHz – 5GHz)

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
4882.00	Avg	H	-	-	-79.78	14.37	41.59	53.98	-12.39
4882.00	Peak	H	-	-	-69.57	14.37	51.80	73.98	-22.18
7323.00	Avg	H	-	-	-80.34	10.71	37.37	53.98	-16.61
7323.00	Peak	H	-	-	-70.92	10.71	46.79	73.98	-27.19
12205.00	Avg	H	-	-	-82.99	14.63	38.64	53.98	-15.34
12205.00	Peak	H	-	-	-72.70	14.63	48.93	73.98	-25.05
11160.00	Avg	H	-	-	-82.42	14.36	38.94	53.98	-15.04
11160.00	Peak	H	-	-	-71.65	14.36	49.71	73.98	-24.27
16740.00	Avg	H	-	-	-84.06	20.19	43.13	53.98	-10.85
16740.00	Peak	H	-	-	-73.67	20.19	53.52	73.98	-20.46
8719.00	Avg	H	-	-	-81.36	12.45	38.09	53.98	-15.89
8719.00	Peak	H	-	-	-70.88	12.45	48.57	73.98	-25.41
11858.00	Avg	H	-	-	-82.59	14.46	38.87	53.98	-15.11
11858.00	Peak	H	-	-	-72.52	14.46	48.94	73.98	-25.04
3837.00	Avg	H	-	-	-79.64	12.00	39.36	53.98	-14.62
3837.00	Peak	H	-	-	-69.62	12.00	49.38	73.98	-24.60

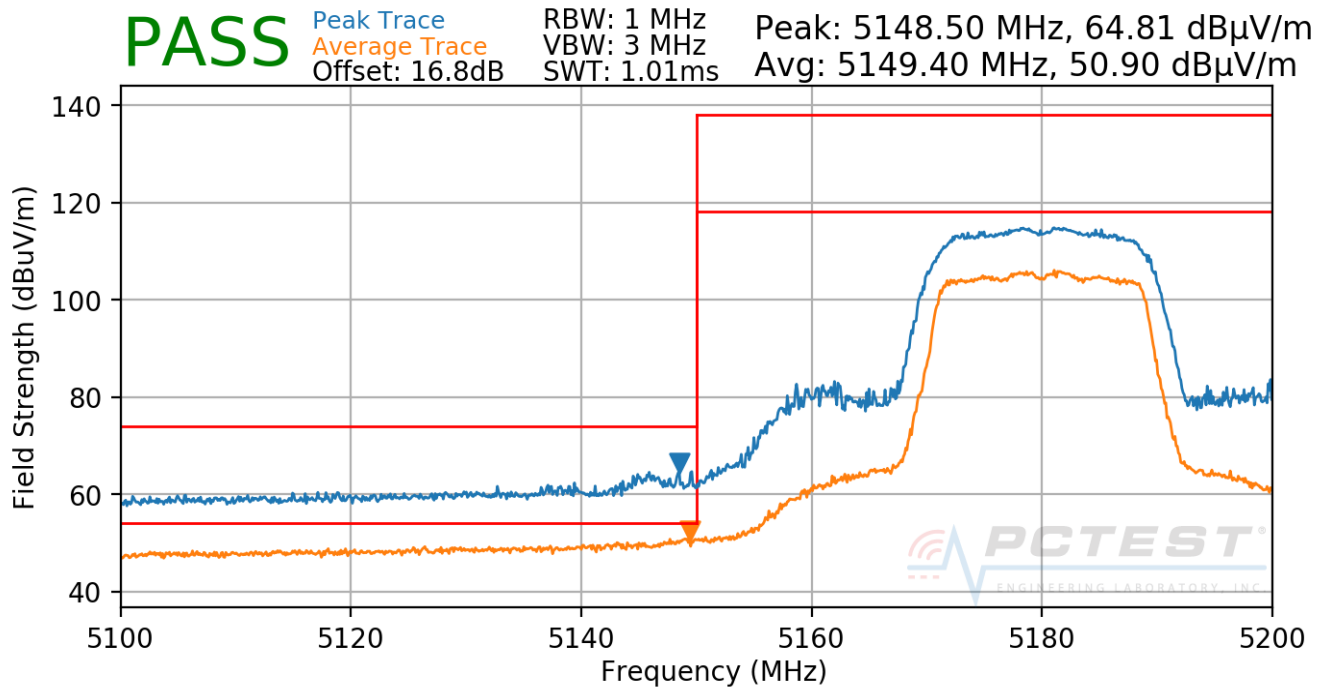
Table 7-74. Radiated Measurements (Antenna 2 2.4GHz – Antenna 2 5GHz)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 165 of 282

7.6.5 SISO Core 0 Radiated Band Edge Measurements (20MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

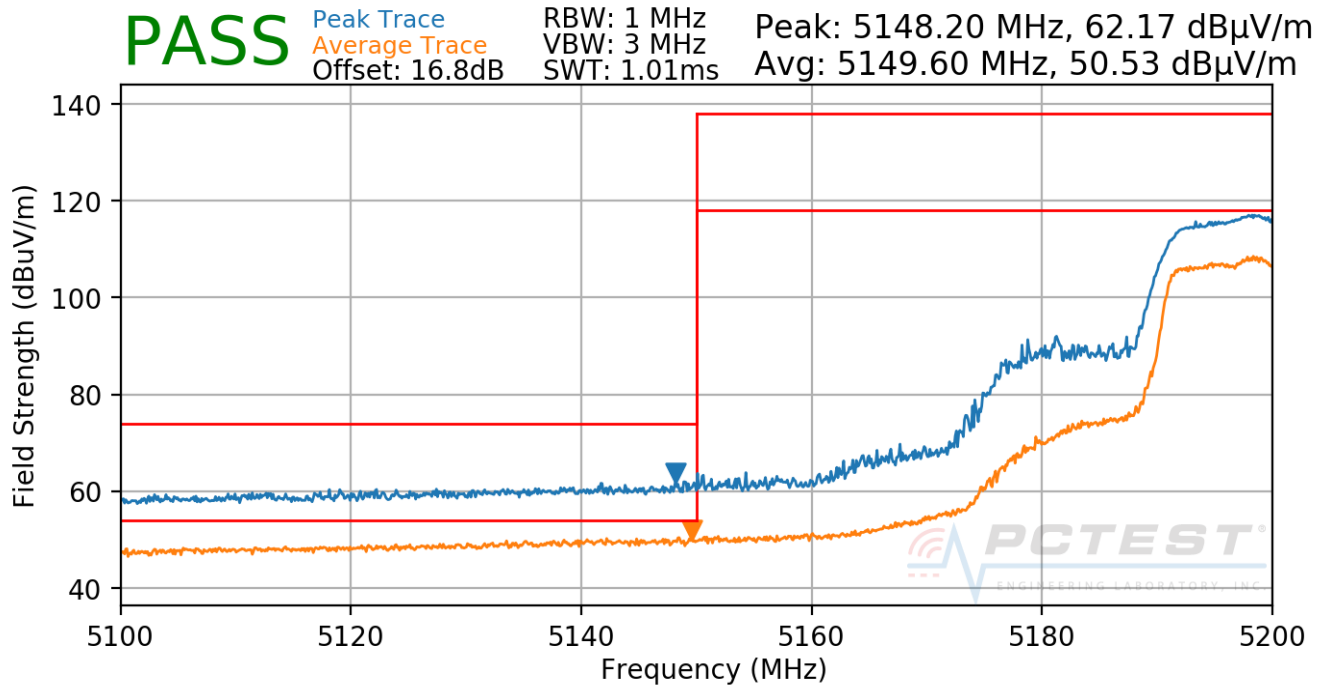
Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MSC0
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36



Plot 7-215. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 1)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 166 of 282

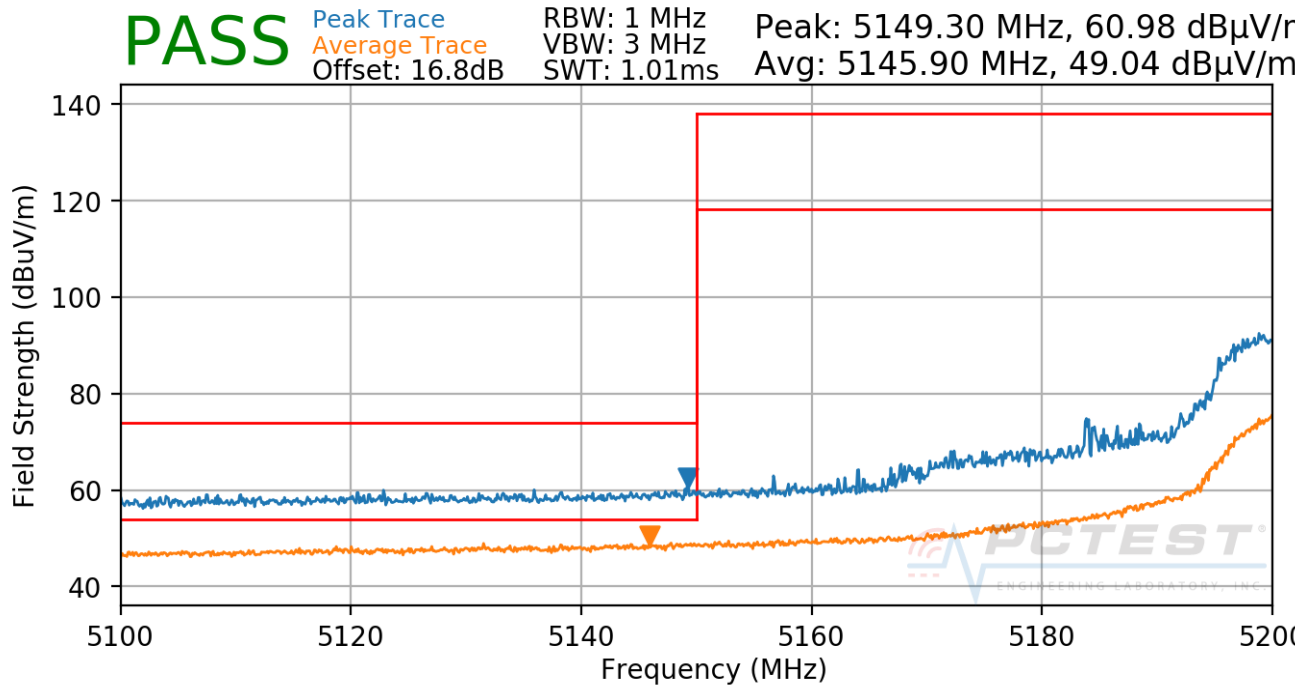
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40



Plot 7-216. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 1)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 167 of 282

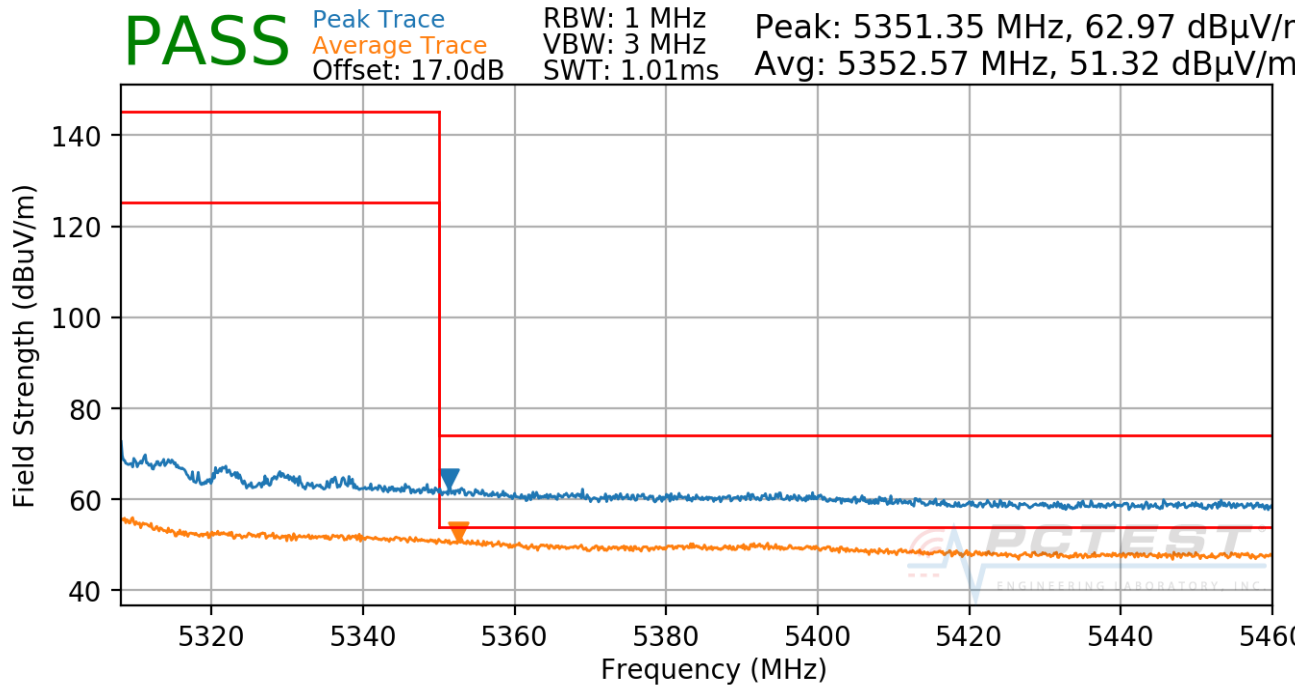
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5220MHz
Channel: 44



Plot 7-217. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2A)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 168 of 282

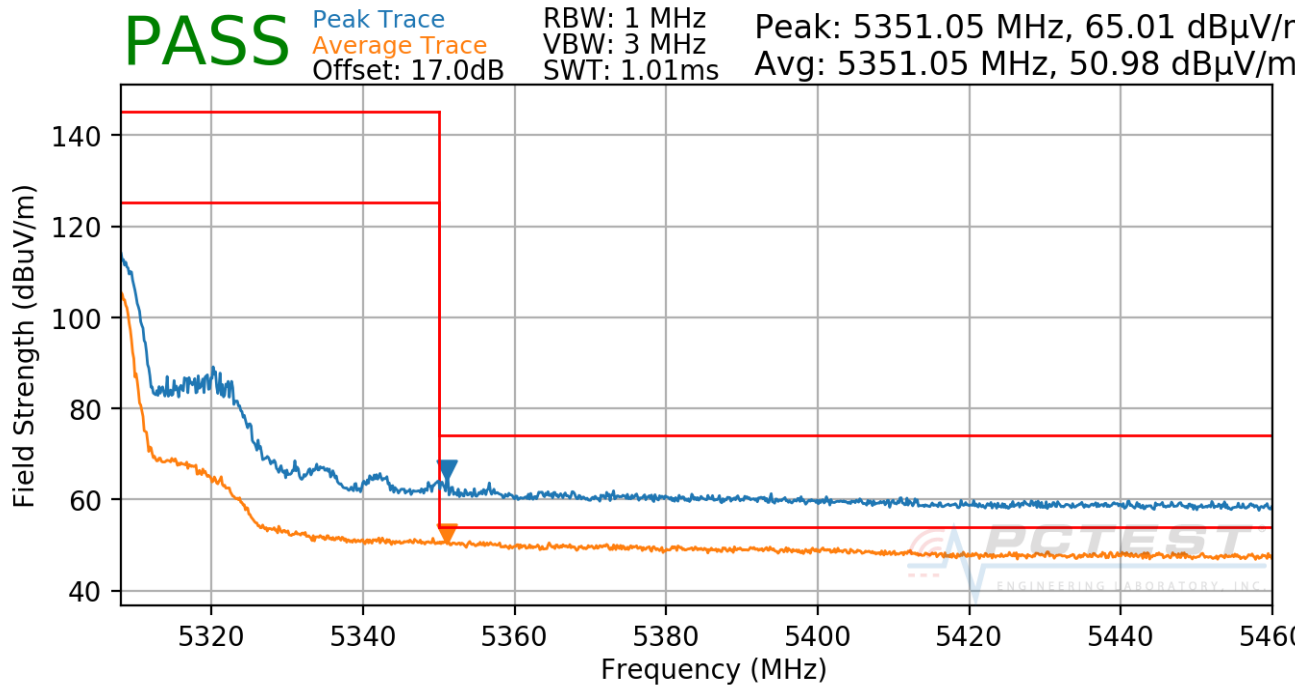
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56



Plot 7-218. Radiated Upper Band Edge Plot SISO CORE 0 (Average - UNII Band 2A)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 169 of 282

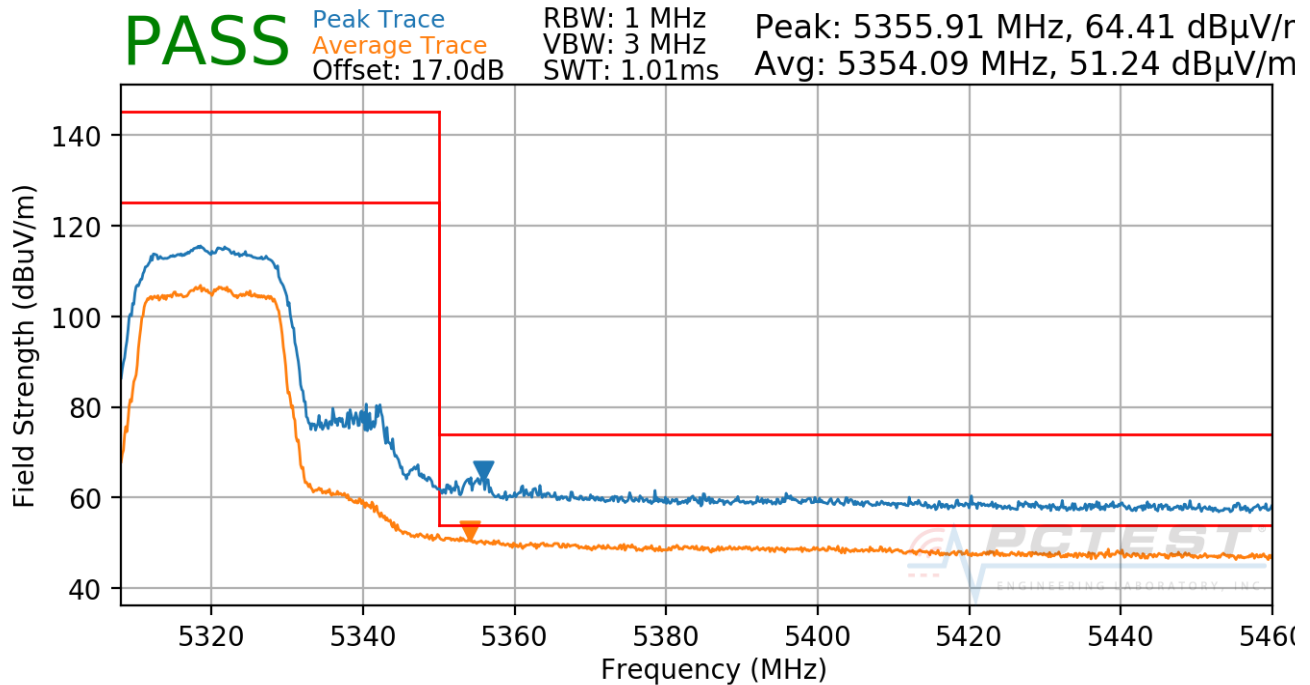
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5300MHz
Channel: 60



Plot 7-219. Radiated Upper Band Edge Plot SISO CORE 0 (Average - UNII Band 2A)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 170 of 282

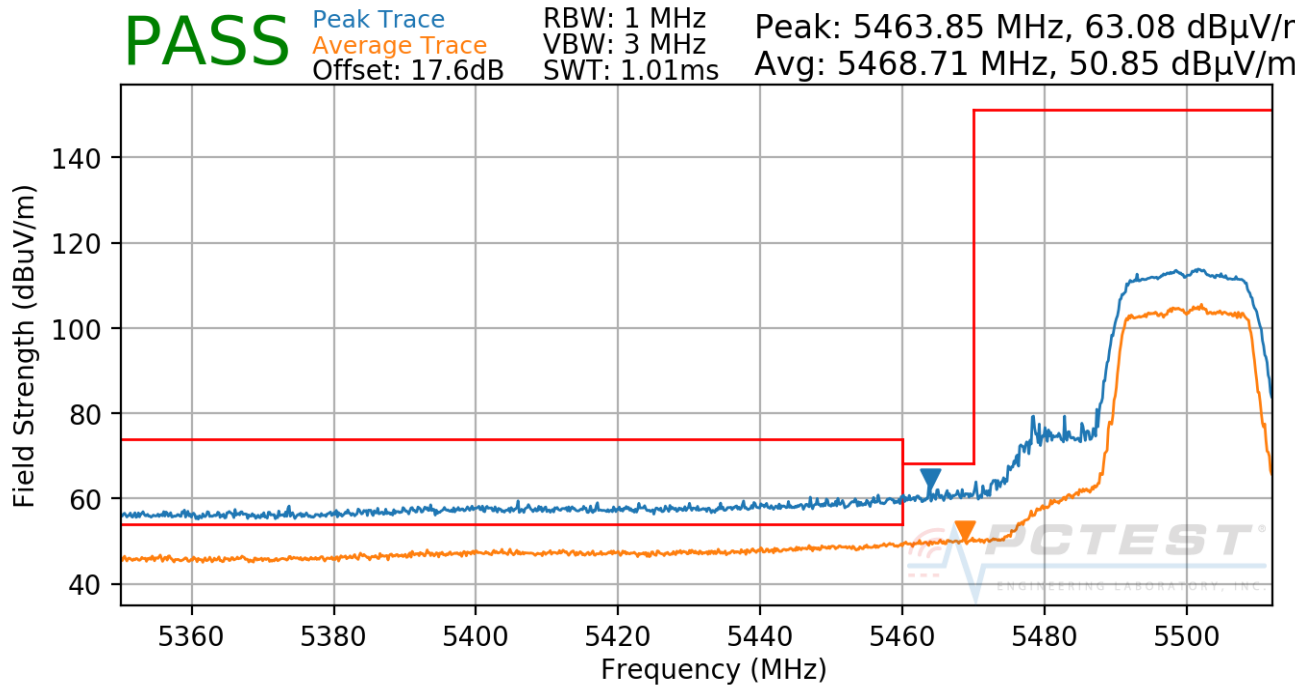
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64



Plot 7-220. Radiated Upper Band Edge Plot SISO CORE 0 (Average - UNII Band 2A)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 171 of 282

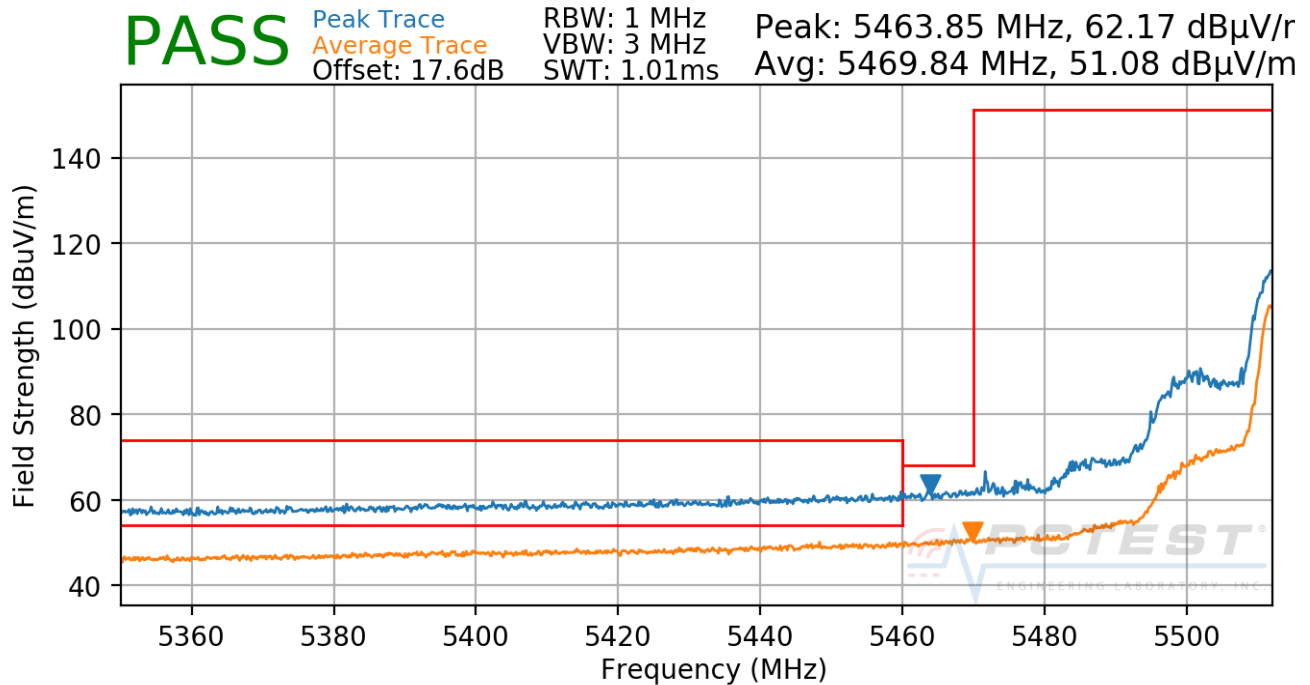
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100



Plot 7-221. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 2C)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 172 of 282	

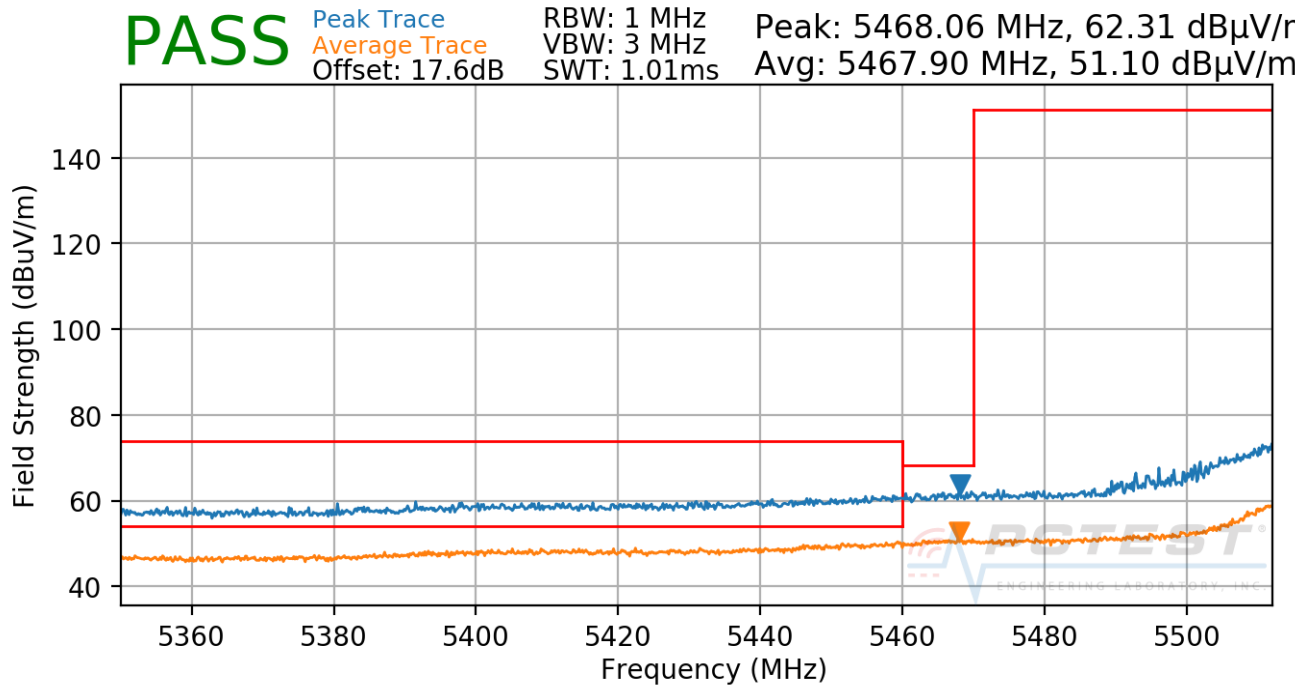
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5520MHz
Channel: 104



Plot 7-222. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 173 of 282

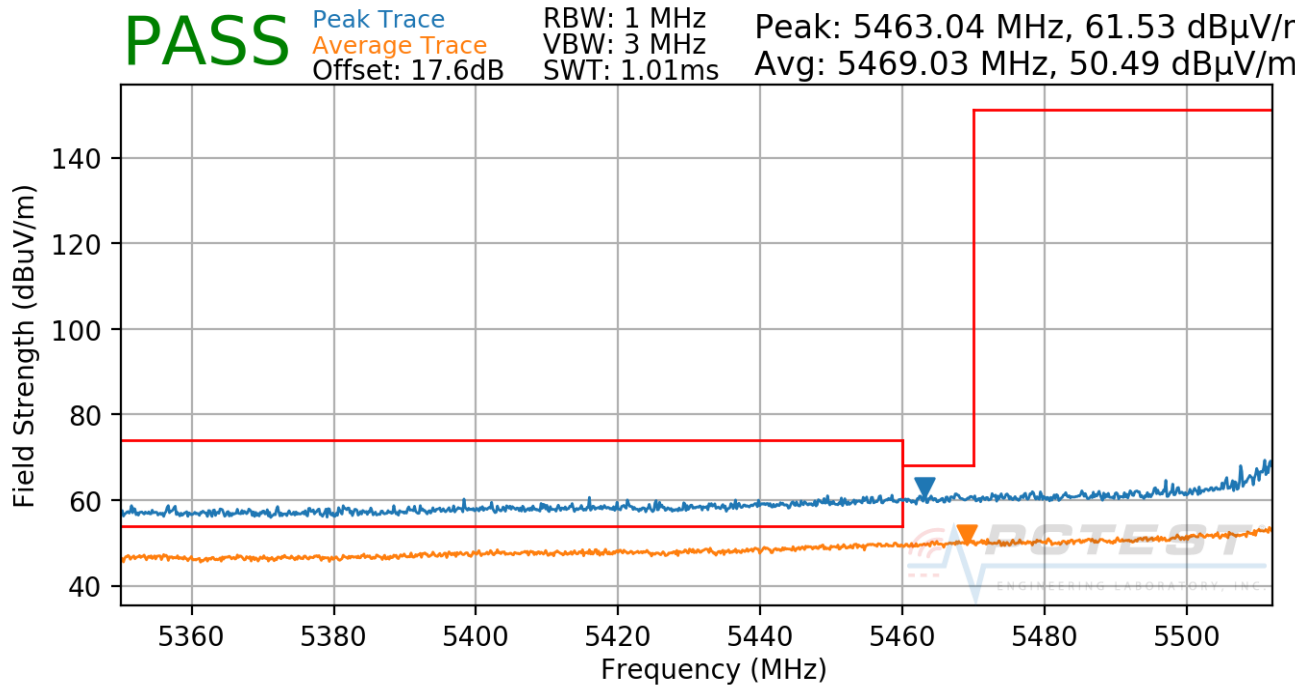
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5540MHz
Channel: 108



Plot 7-223. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 174 of 282

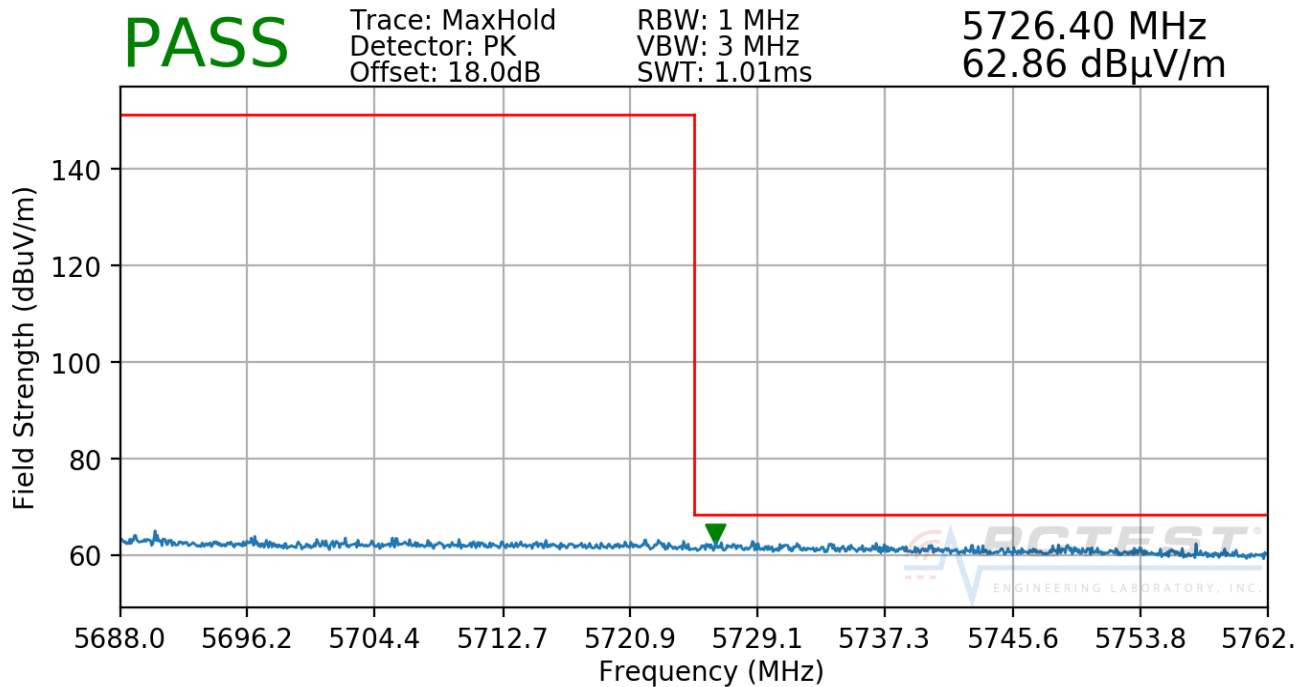
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5560MHz
Channel: 112



Plot 7-224. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 175 of 282

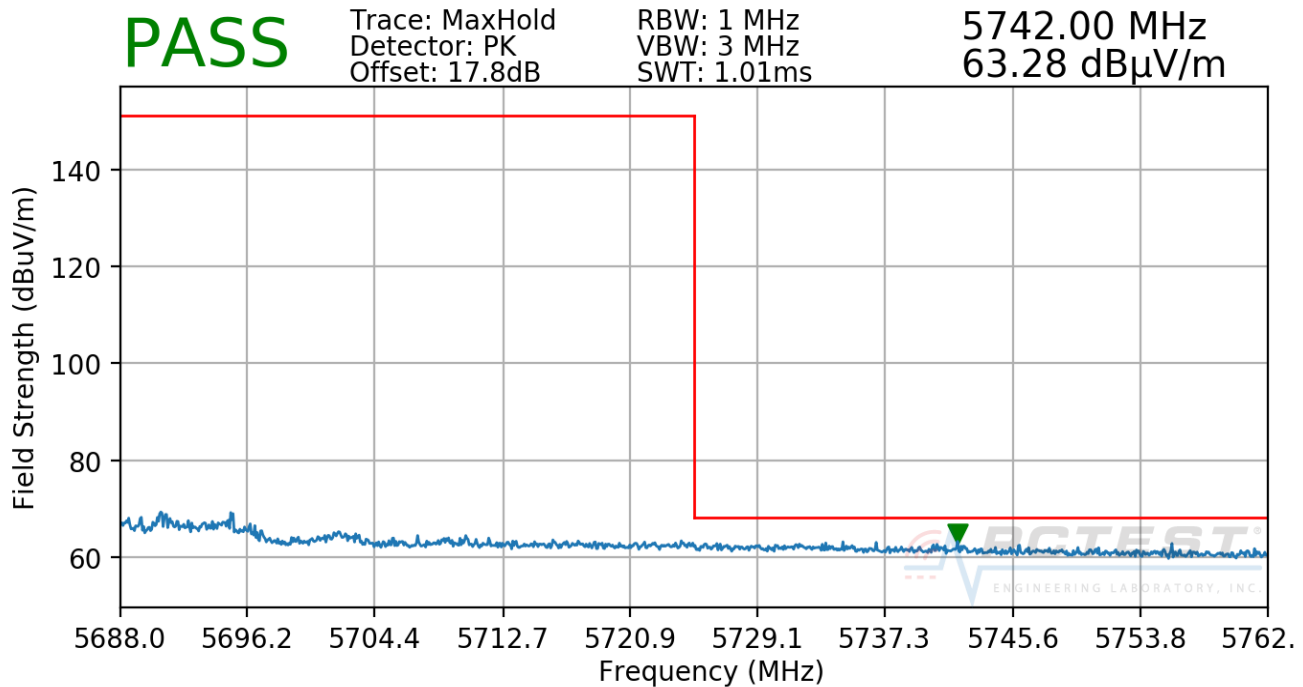
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MSC0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5640MHz
 Channel: 128



Plot 7-225. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 2C)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 176 of 282

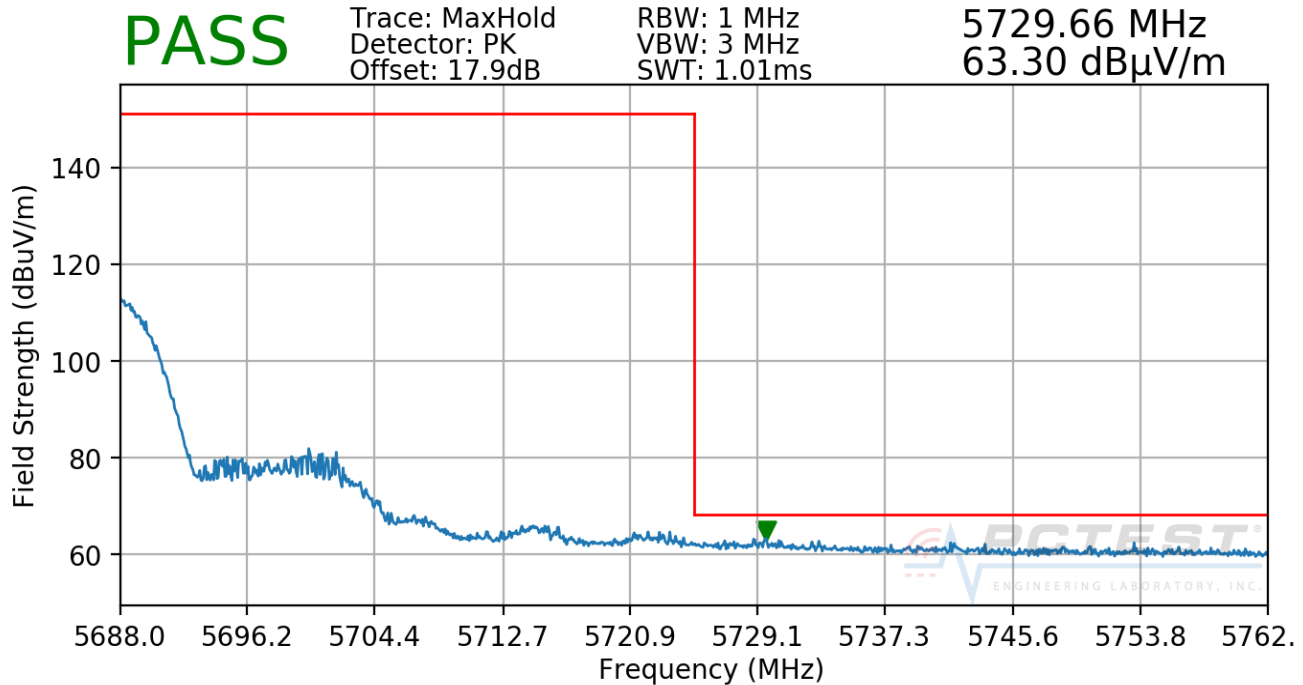
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5660MHz
Channel: 132



Plot 7-226. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 2C)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 177 of 282

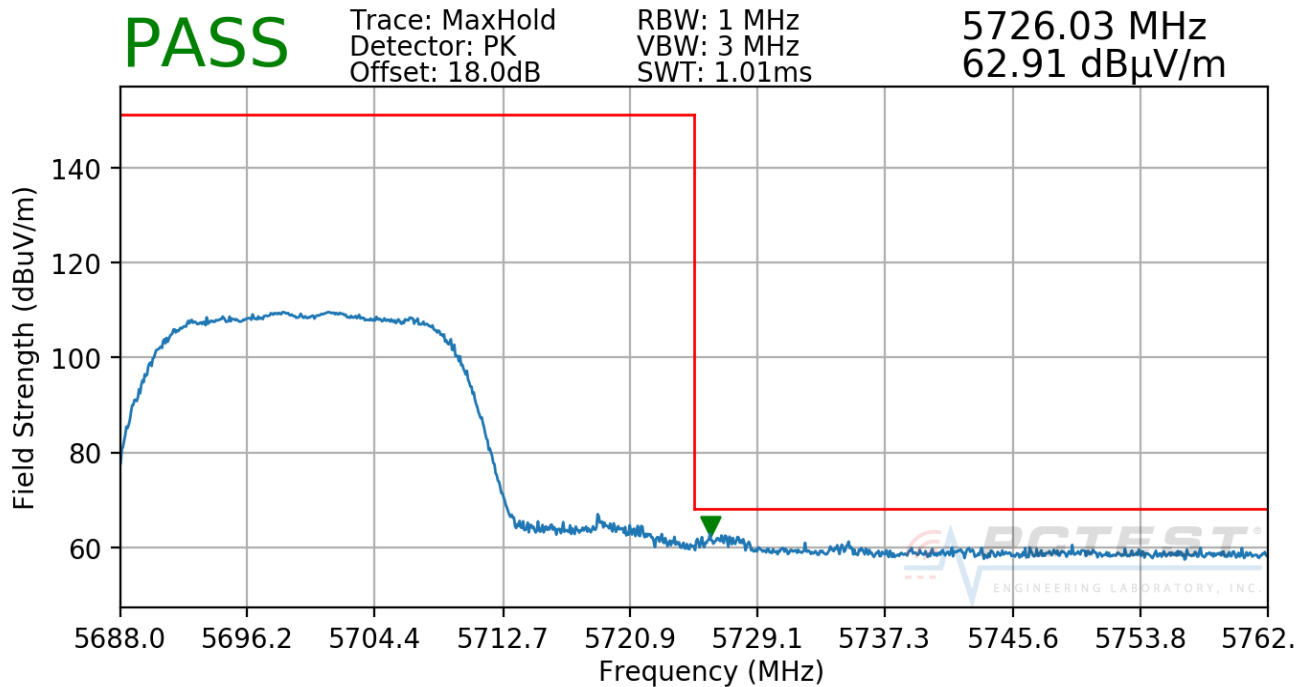
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5680MHz
Channel: 136



Plot 7-227. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 2C)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 178 of 282

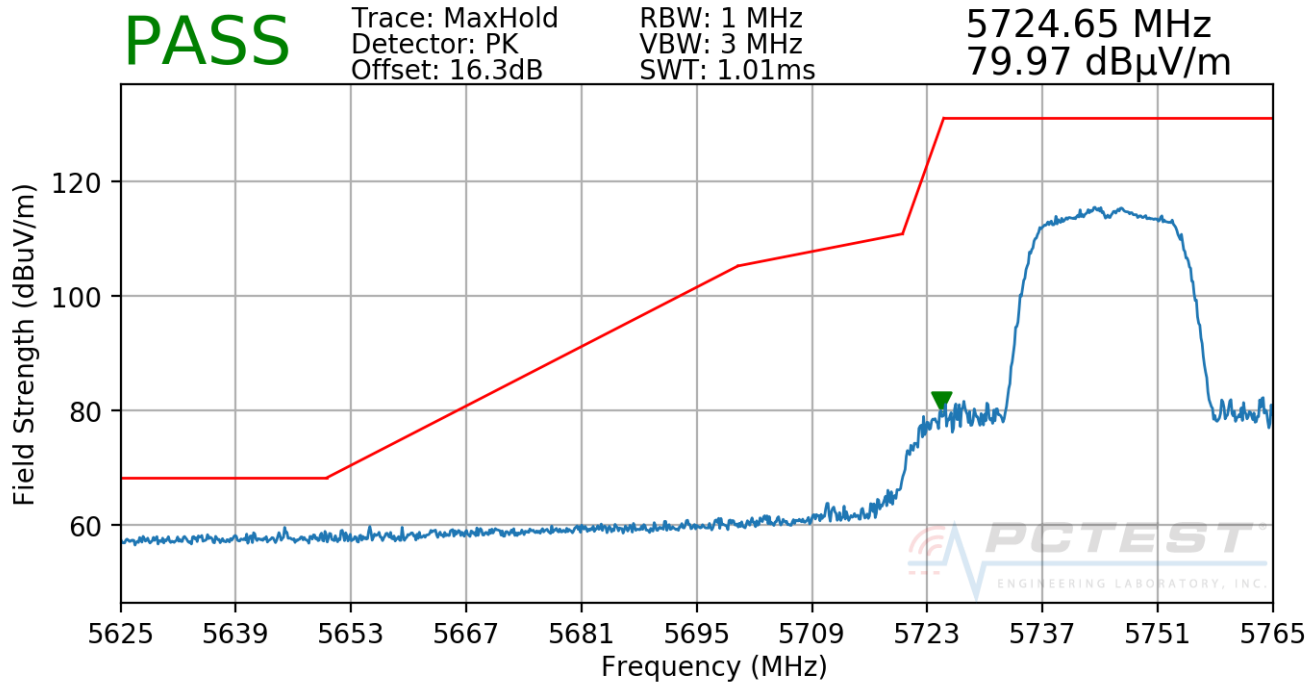
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5700MHz
Channel: 140



Plot 7-228. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 2C)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 179 of 282

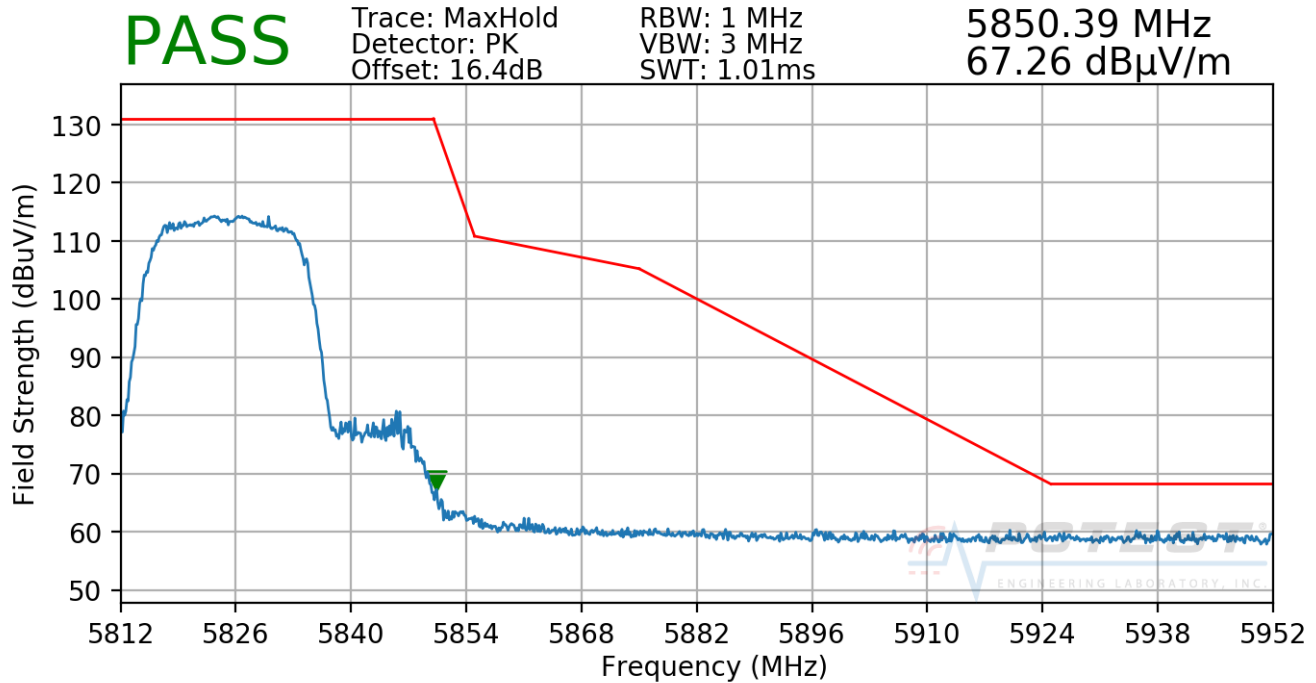
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5725MHz
Channel: 149



Plot 7-229. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 3)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 180 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165



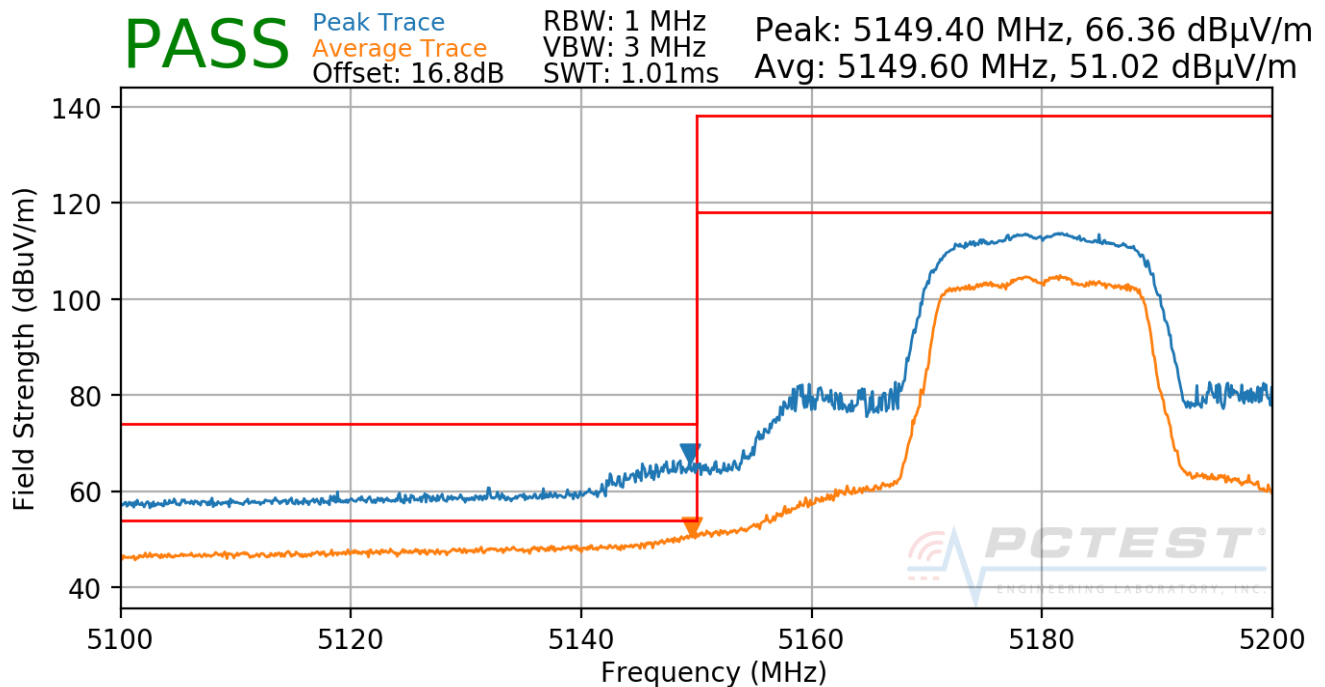
Plot 7-230. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 3)***

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 181 of 282

7.6.6 SISO Core 1 Radiated Band Edge Measurements (20MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

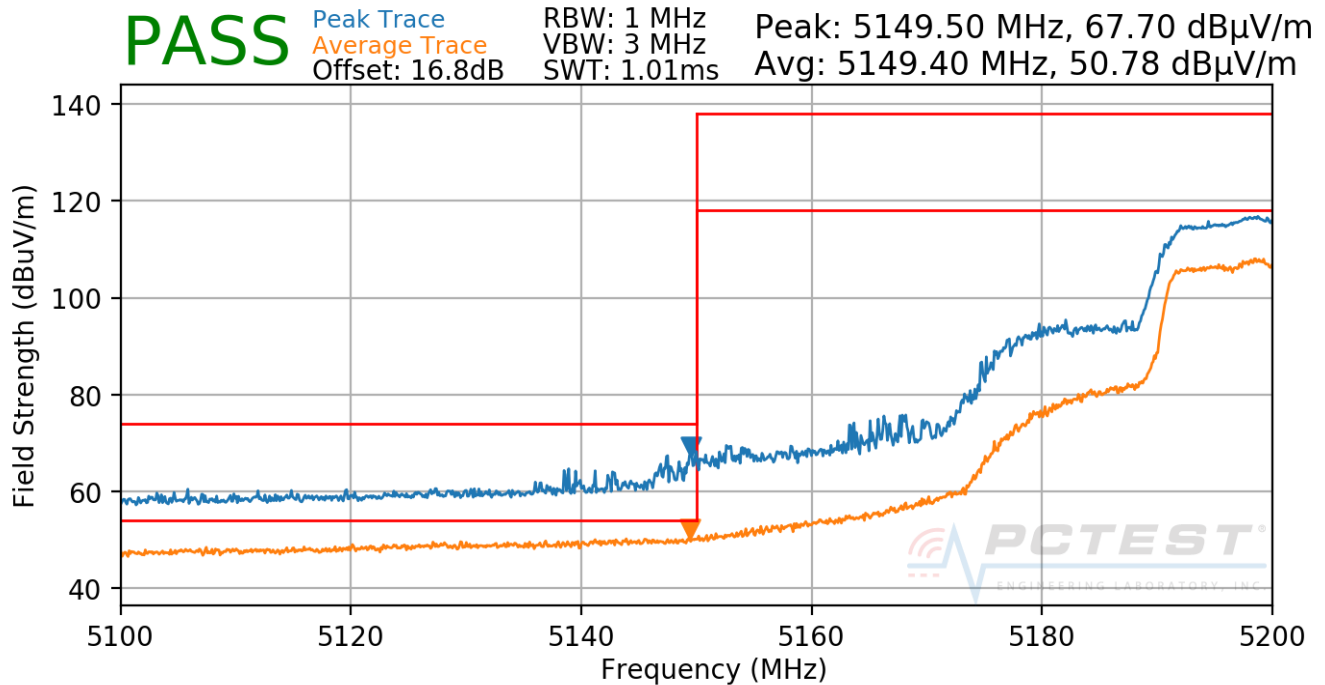
Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MSC0
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36



Plot 7-231. Radiated Lower Band Edge Plot SISO CORE 1 (Average – UNII Band 1)

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 182 of 282

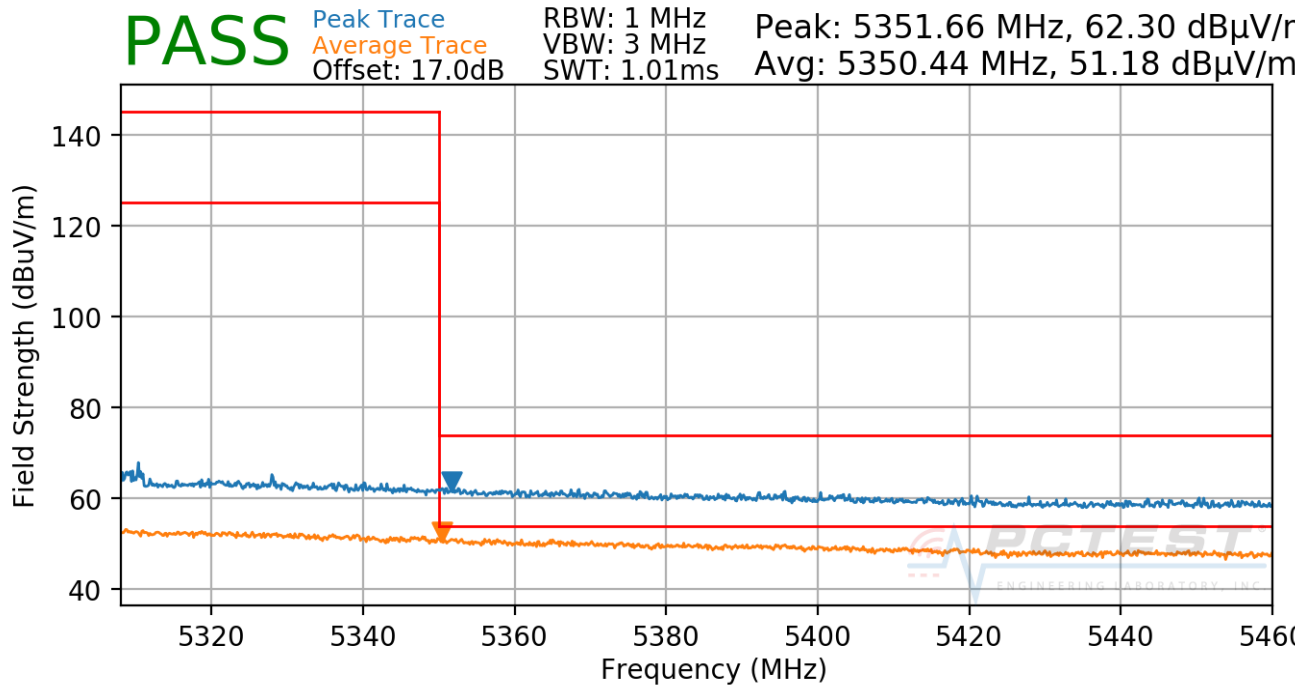
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40



Plot 7-232. Radiated Lower Band Edge Plot SISO CORE 1 (Average – UNII Band 1)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 183 of 282

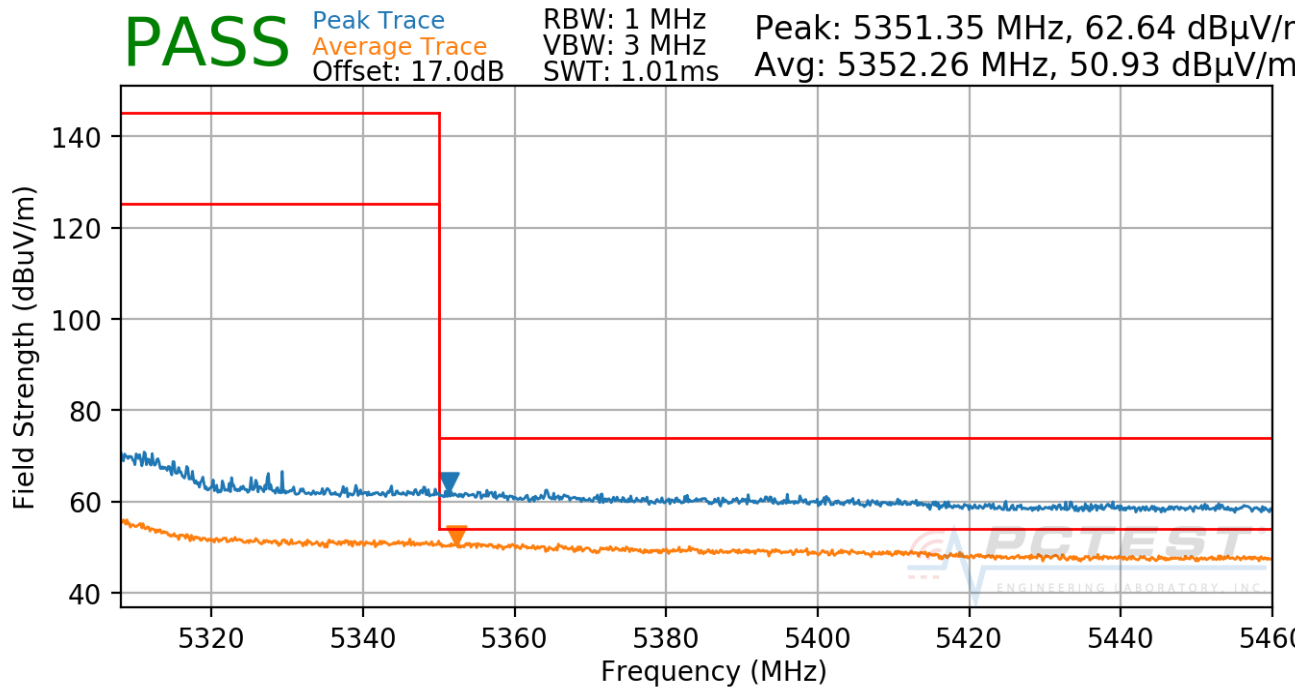
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52



Plot 7-233. Radiated Upper Band Edge Plot SISO CORE 1 (Average - UNII Band 2A)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 184 of 282	

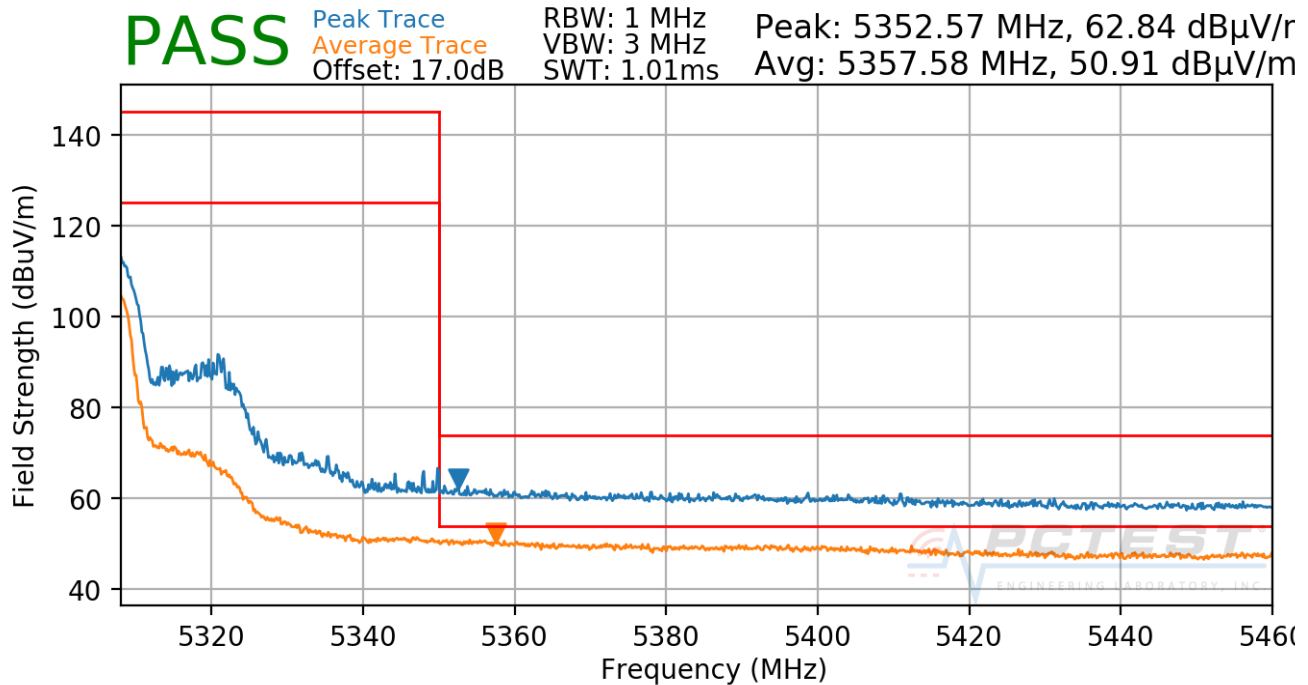
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56



Plot 7-234. Radiated Upper Band Edge Plot SISO CORE 1 (Average – UNII Band 2A)

FCC ID: BCGA1980	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device	Page 185 of 282

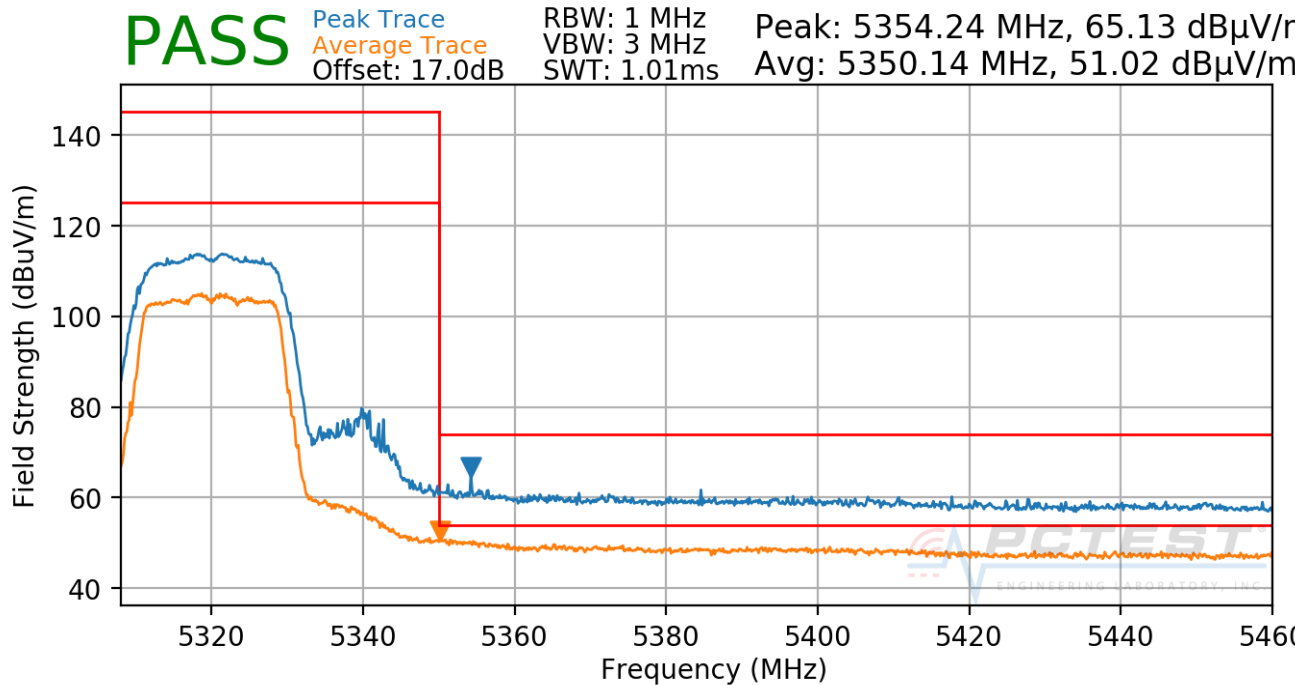
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5300MHz
Channel: 60



Plot 7-235. Radiated Upper Band Edge Plot SISO CORE 1 (Average - UNII Band 2A)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 186 of 282

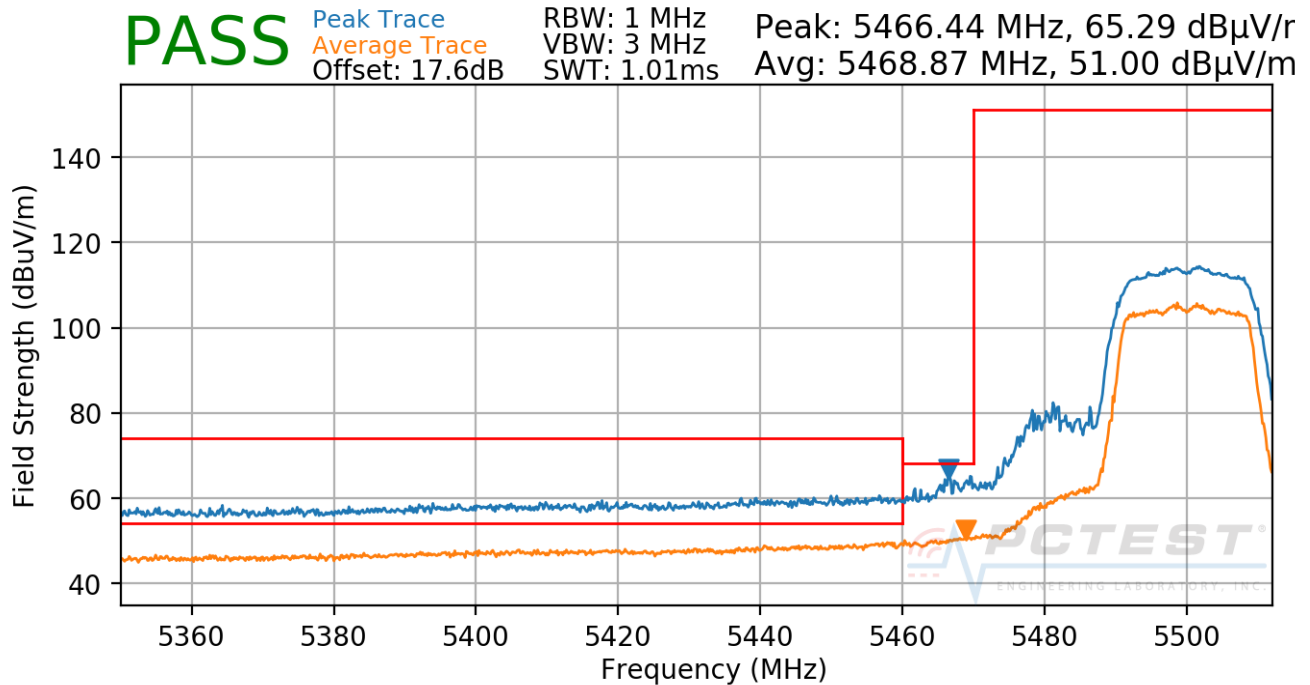
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64



Plot 7-236. Radiated Upper Band Edge Plot SISO CORE 1 (Average - UNII Band 2A)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 187 of 282

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MSC0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100



Plot 7-237. Radiated Lower Band Edge Plot SISO CORE 1 (Average – UNII Band 2C)

FCC ID: BCGA1980	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220013-07.BCG	Test Dates: 07/27/2018-09/21/2018	EUT Type: Tablet Device		Page 188 of 282